

Program EVALPLOT
(Version 2021-1)

by

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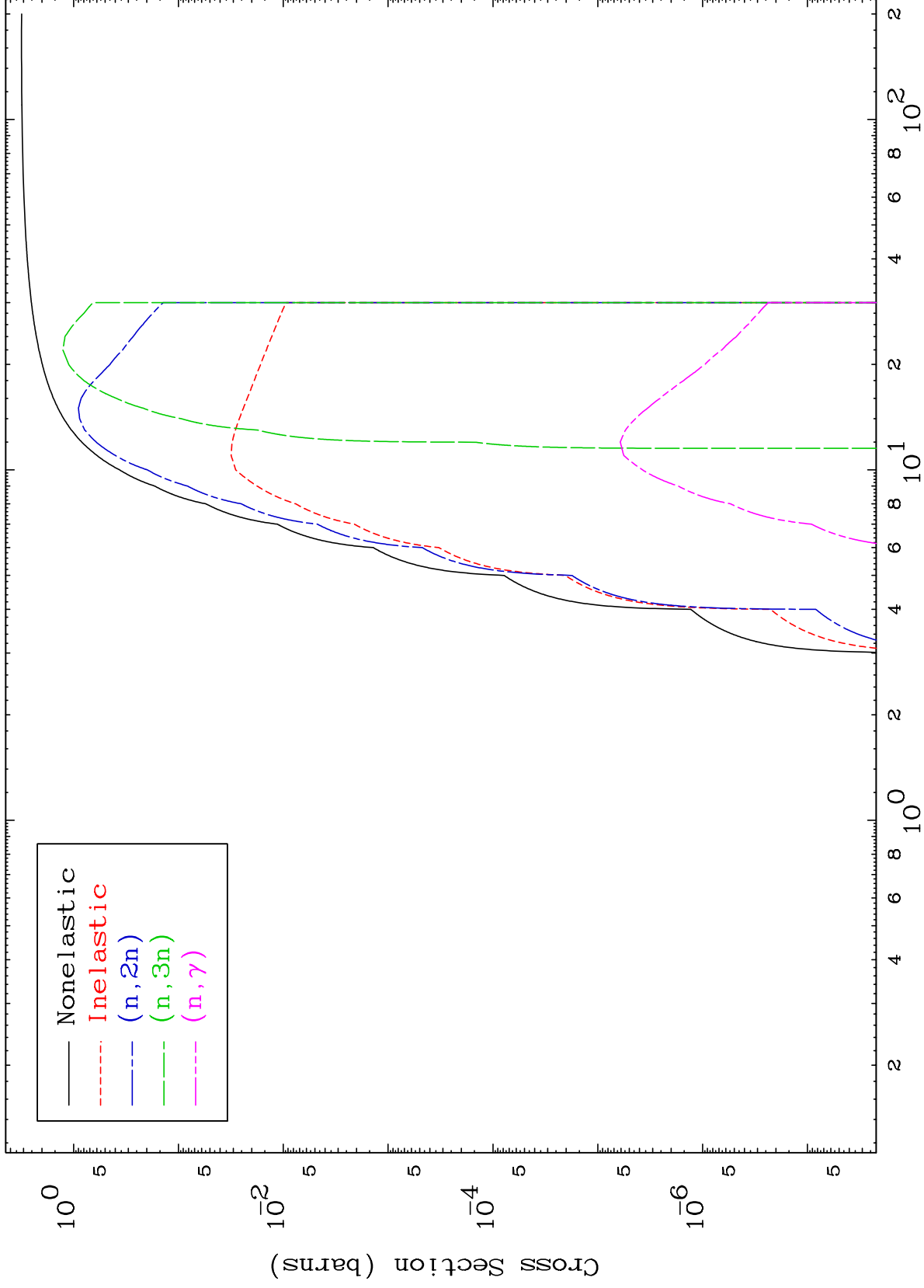
Press Mouse Button to Start

MAT 7841

Deuteron Major

78-Pt-195m

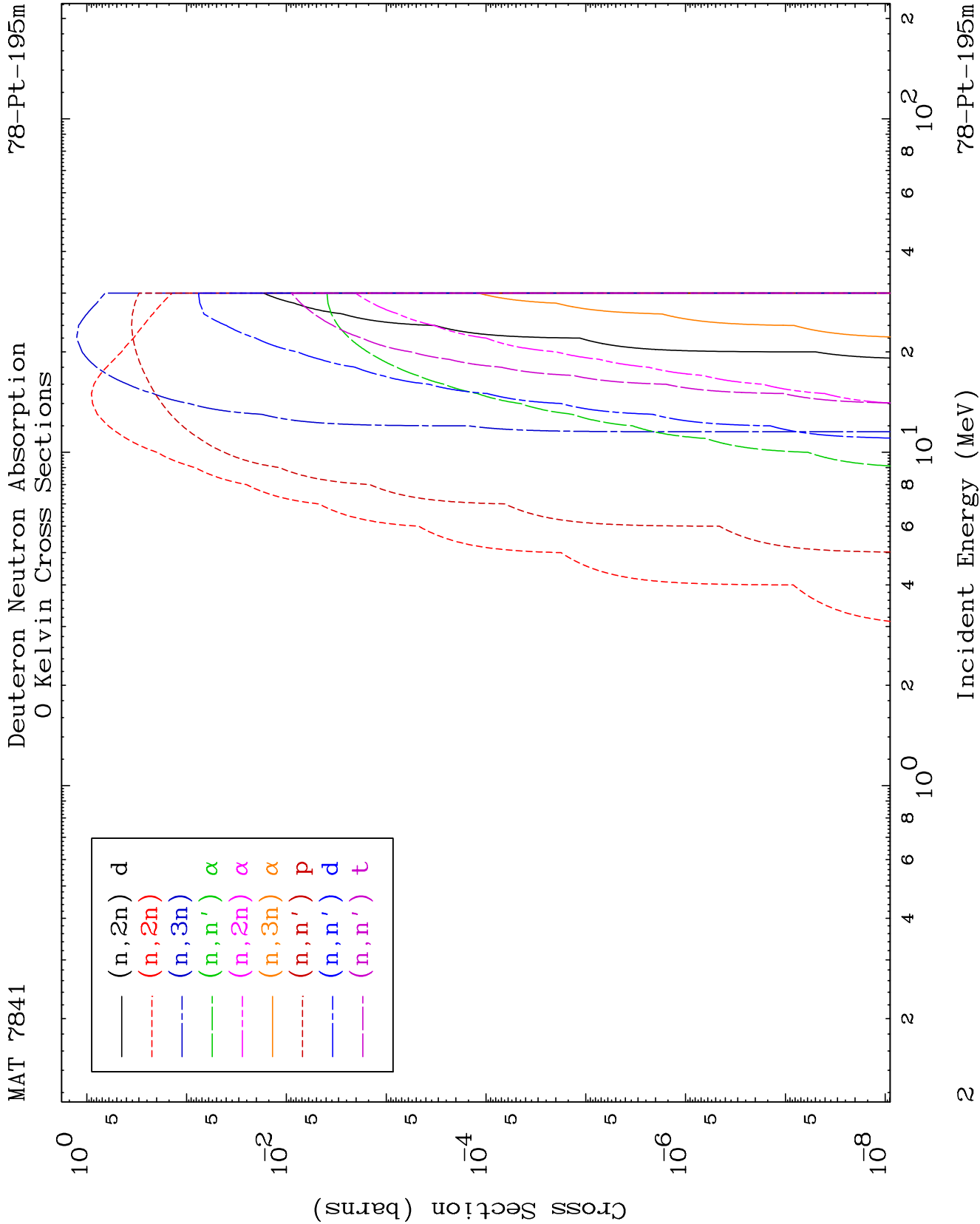
0 Kelvin Cross Sections

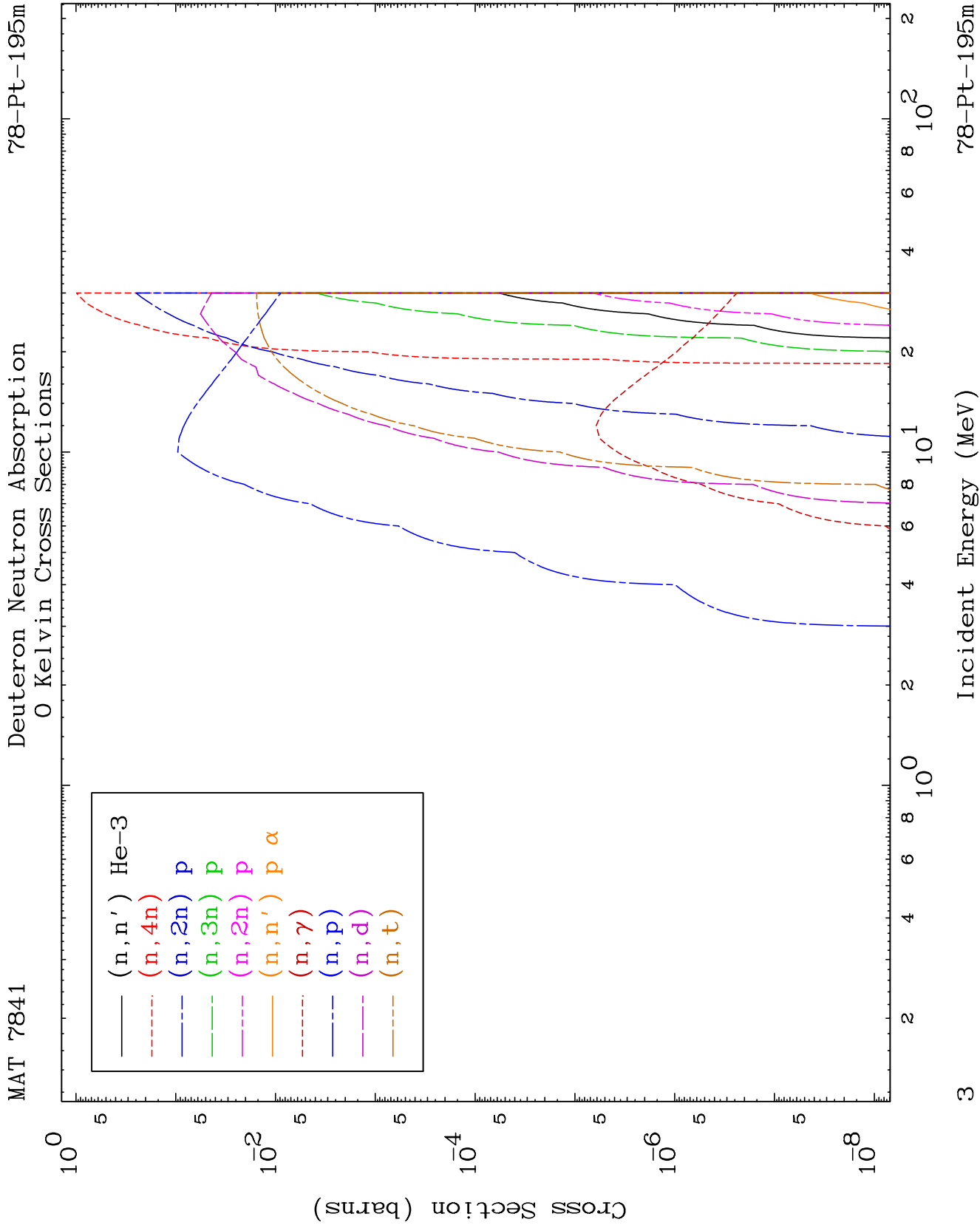


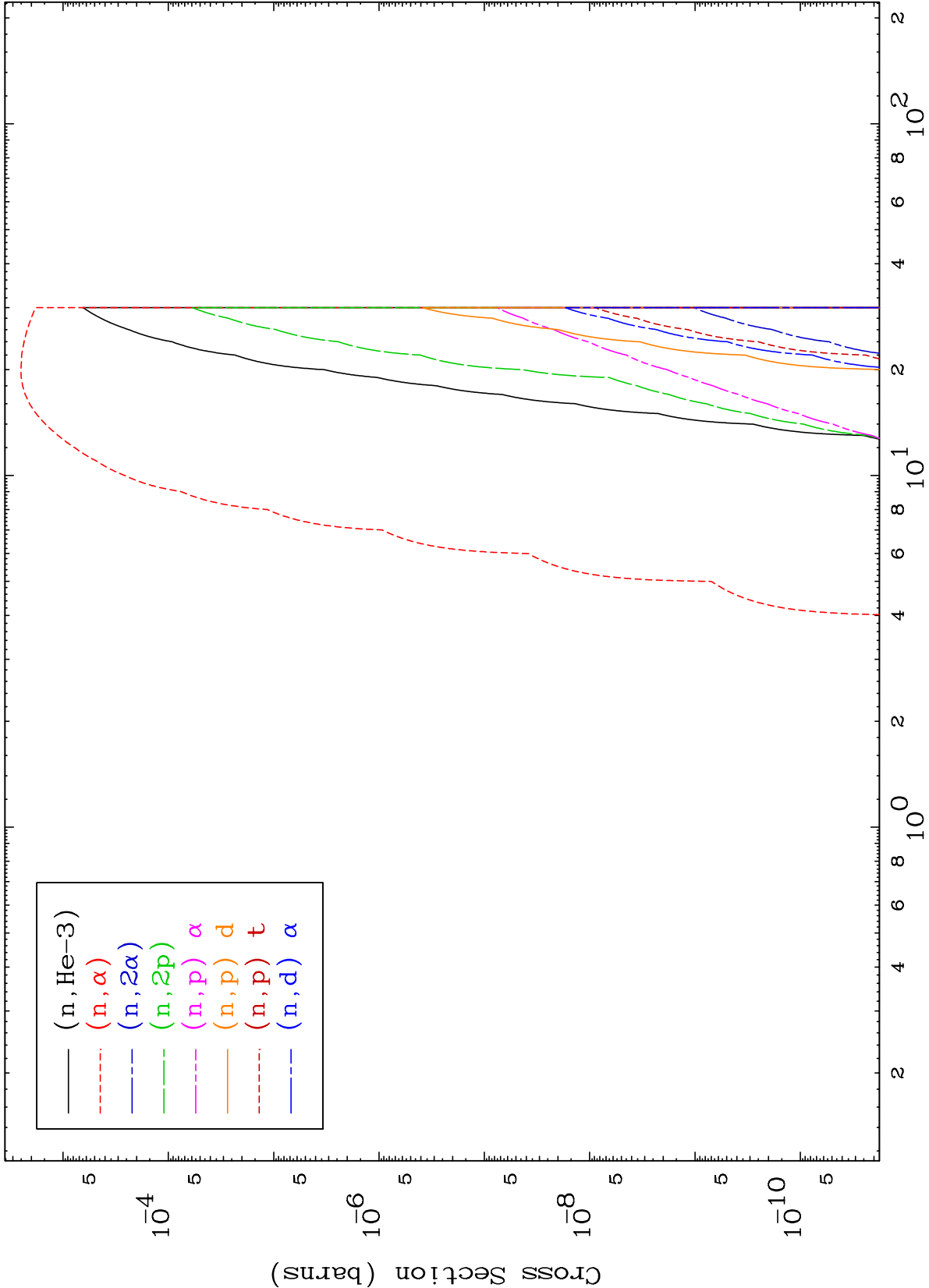
1

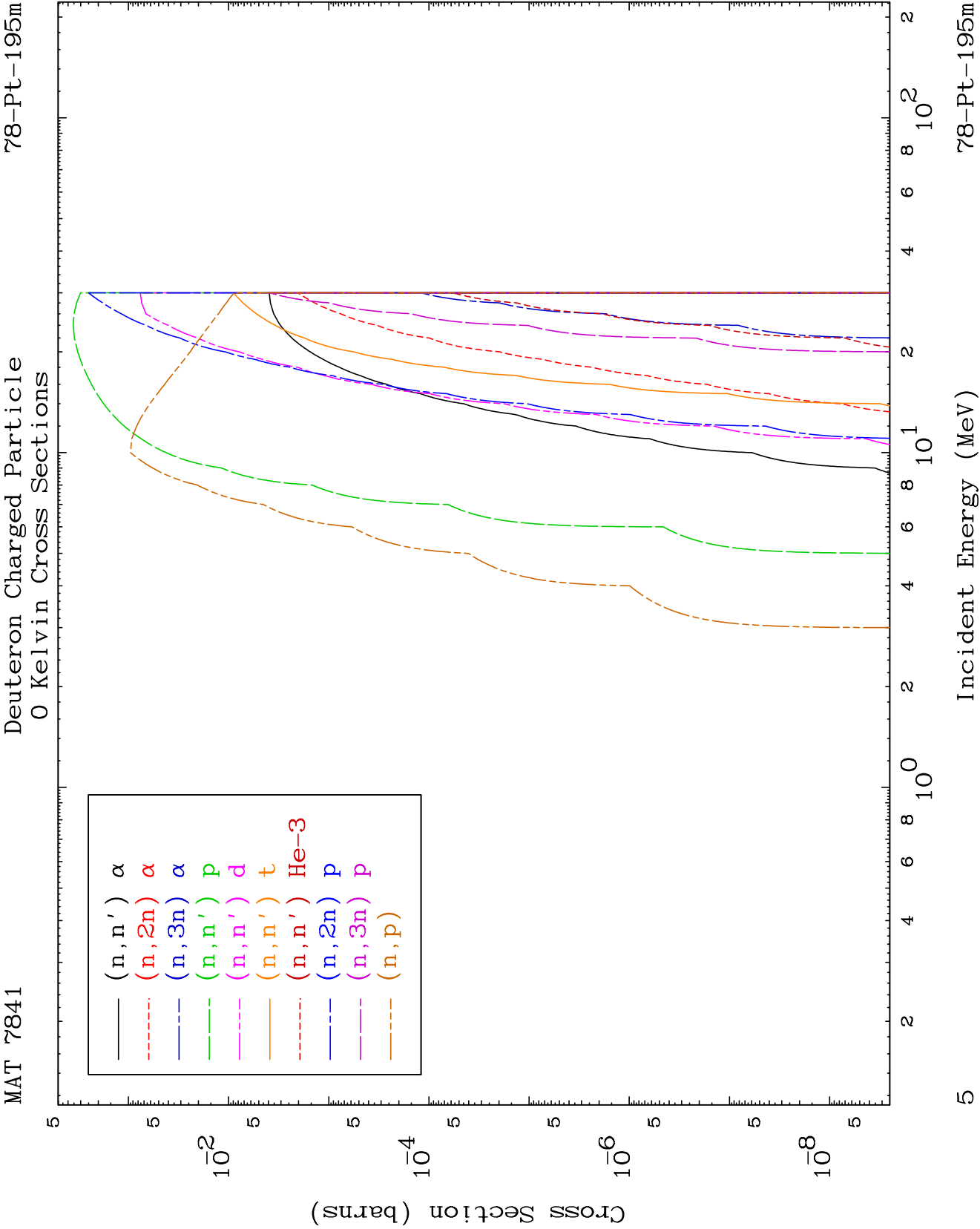
Incident Energy (MeV)

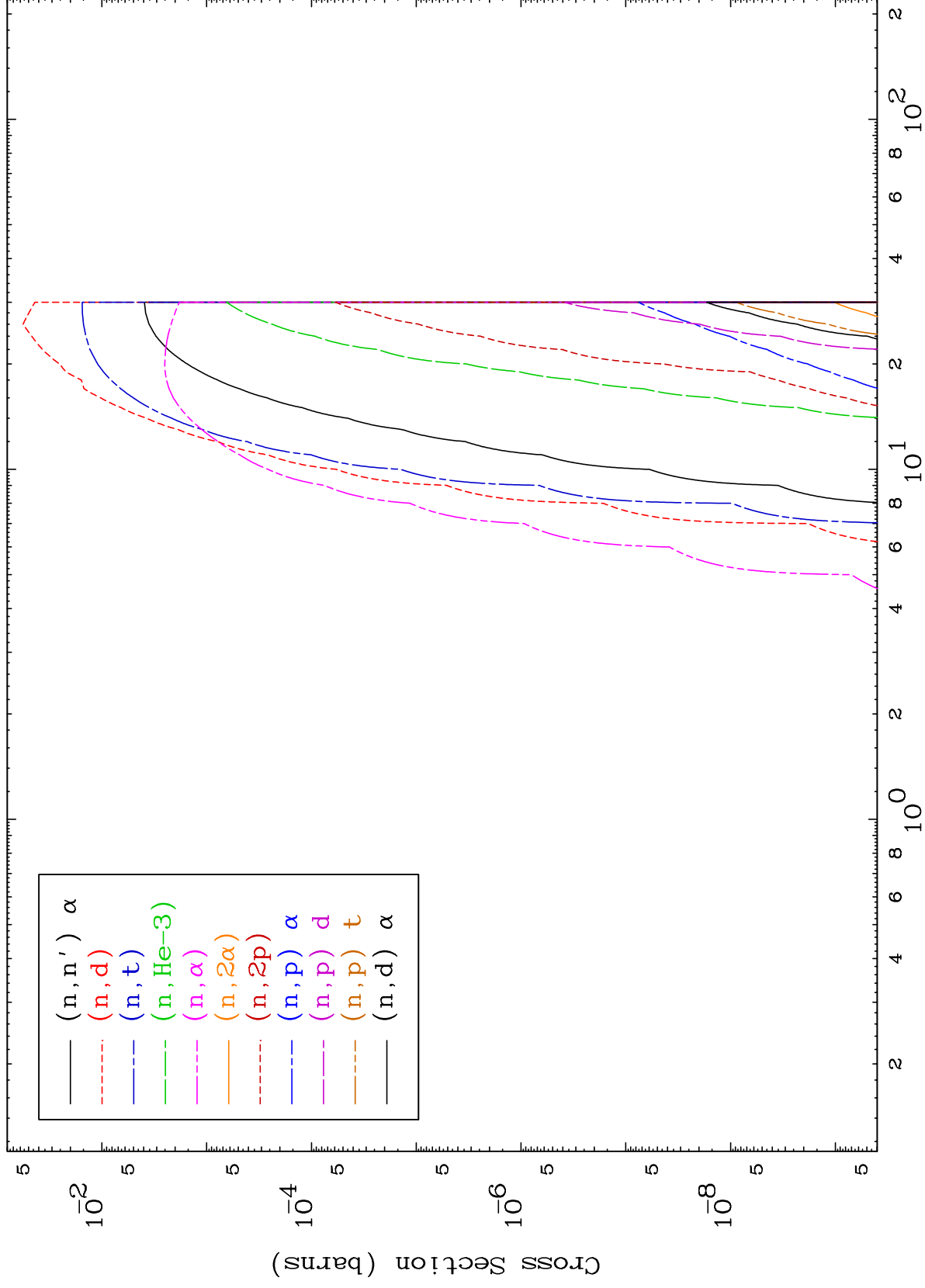
78-Pt-195m







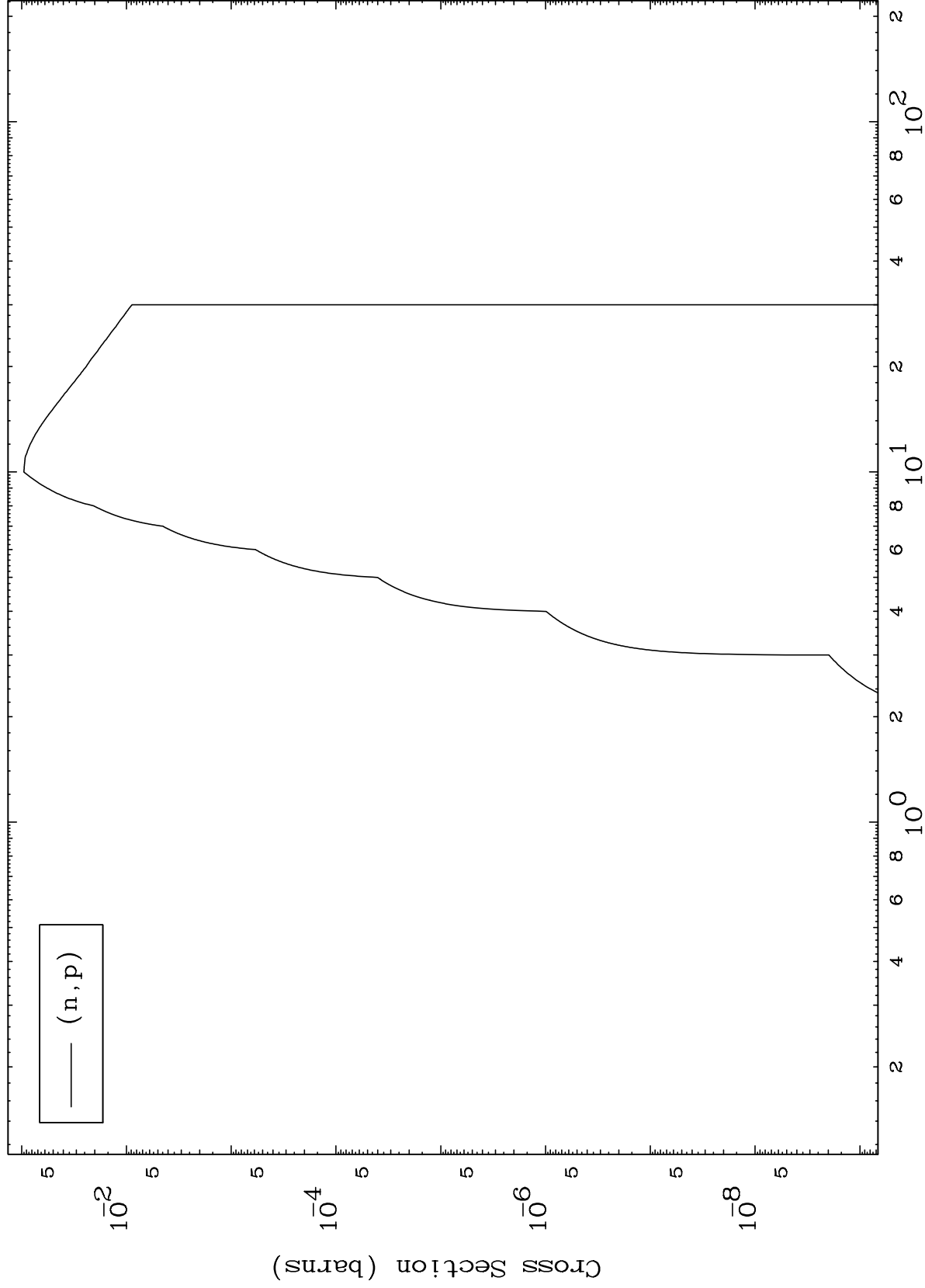




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78-Pt-195m

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

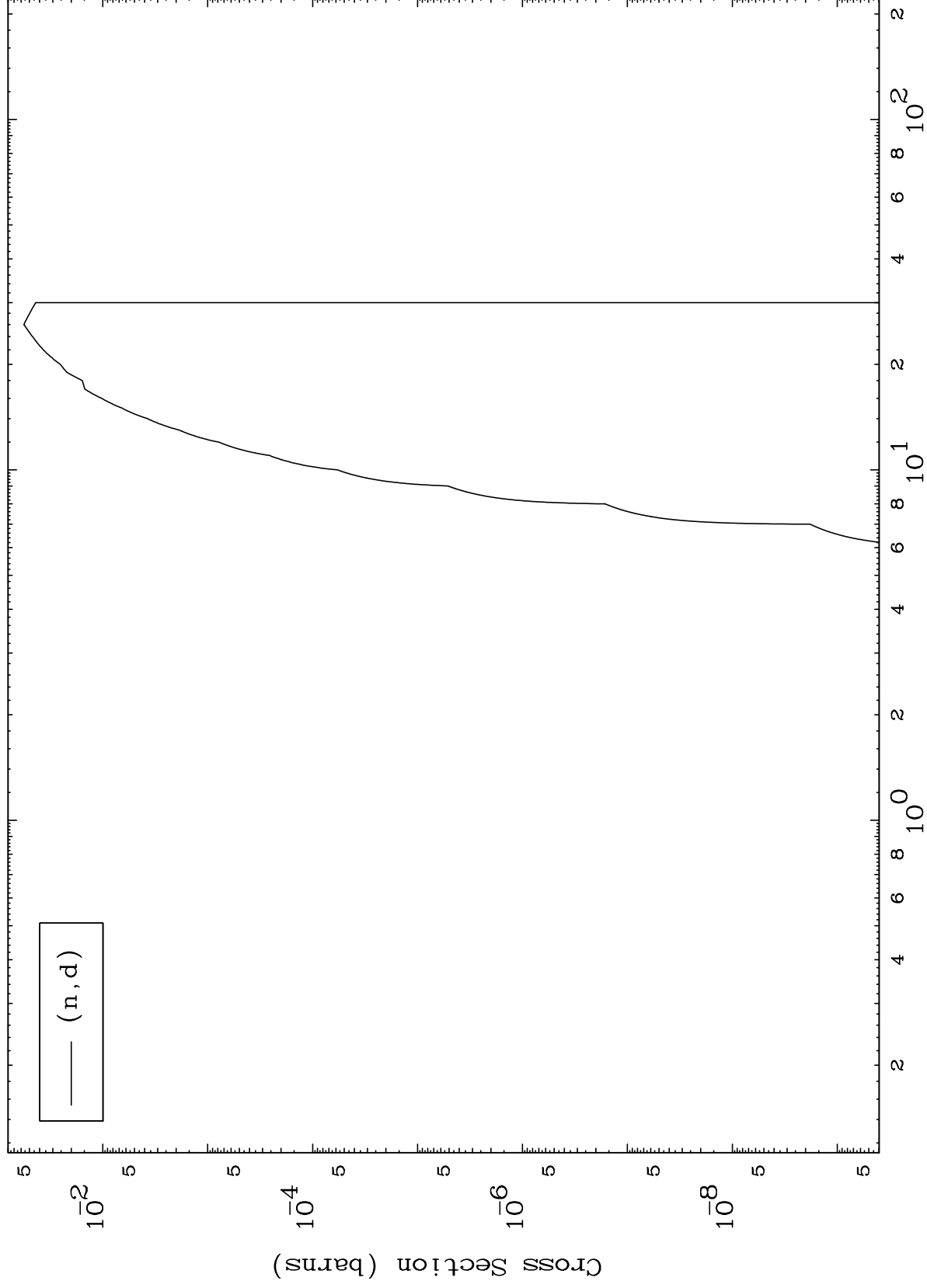
78-Pt-195m

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(d,d) Levels

78-Pt-195m

0 Kelvin Cross Sections

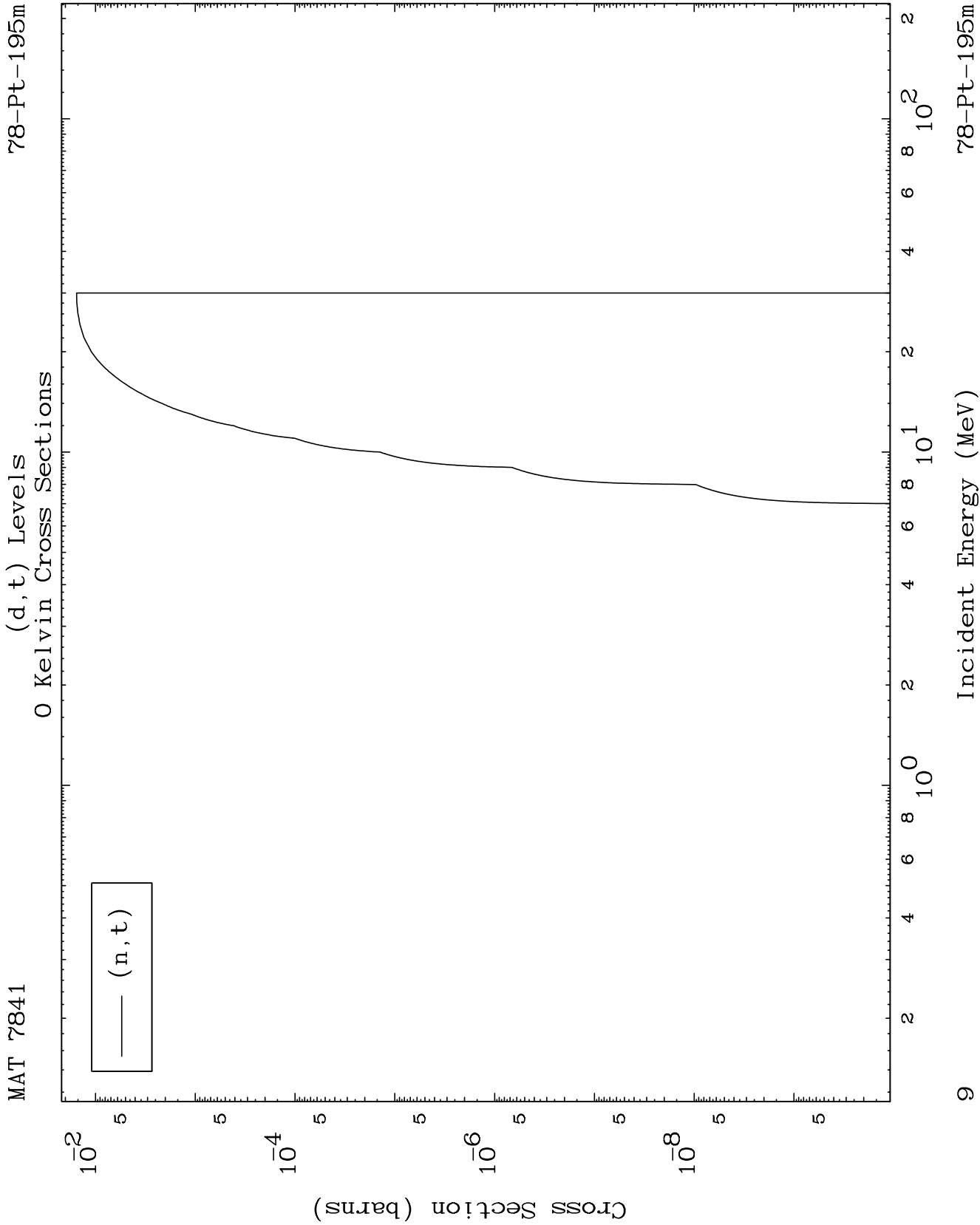


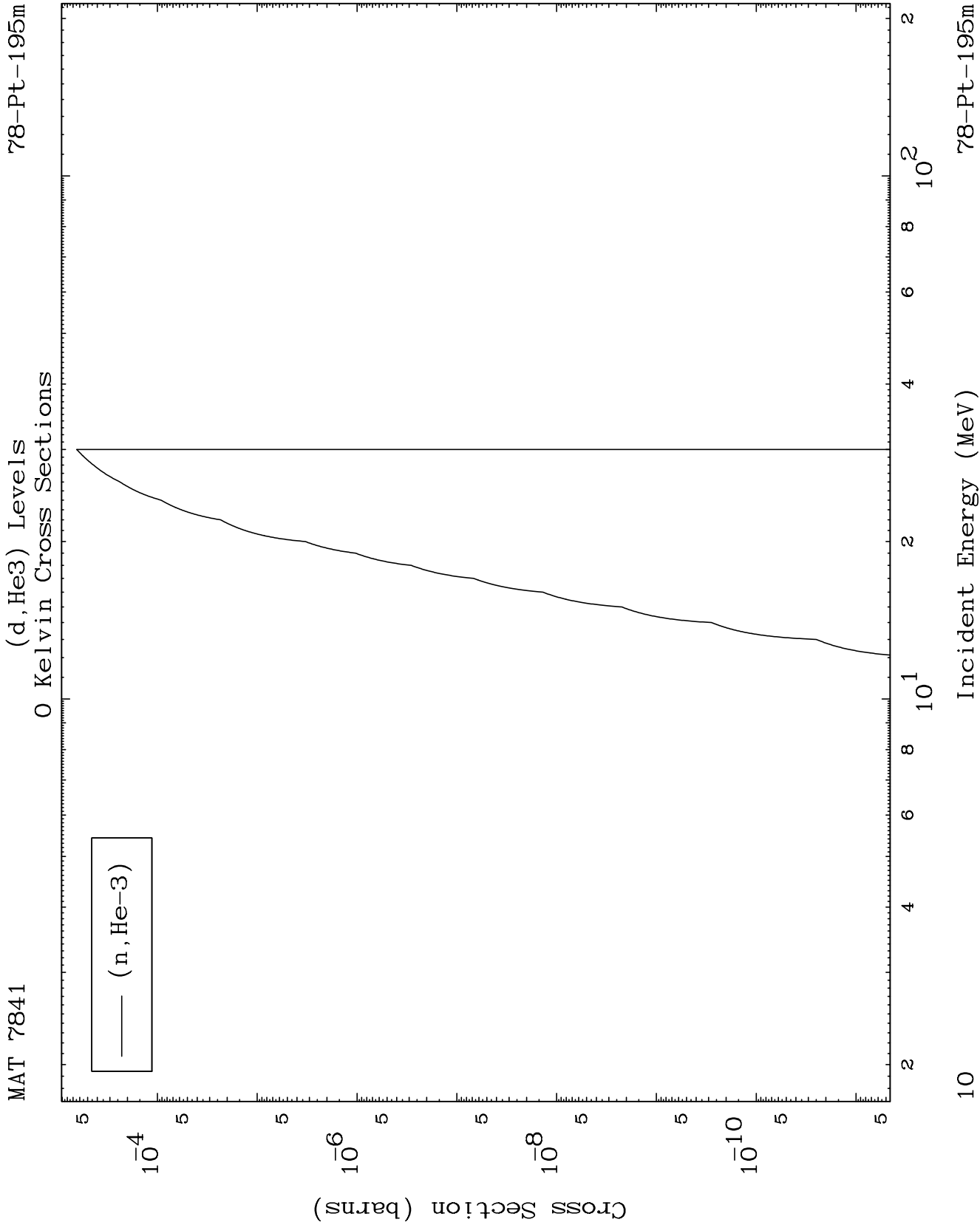
— (n,d)

8

Incident Energy (MeV)

78-Pt-195m



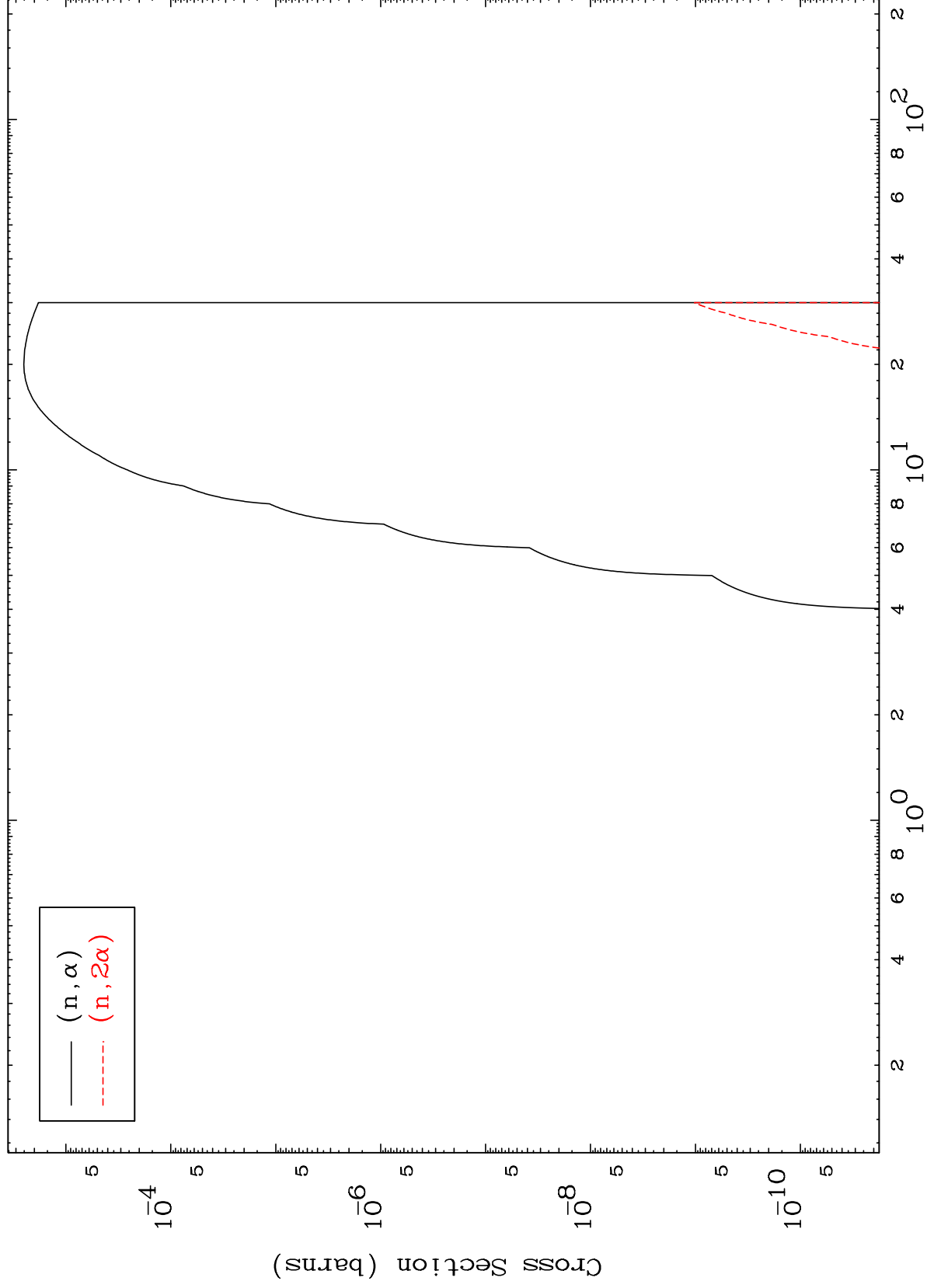


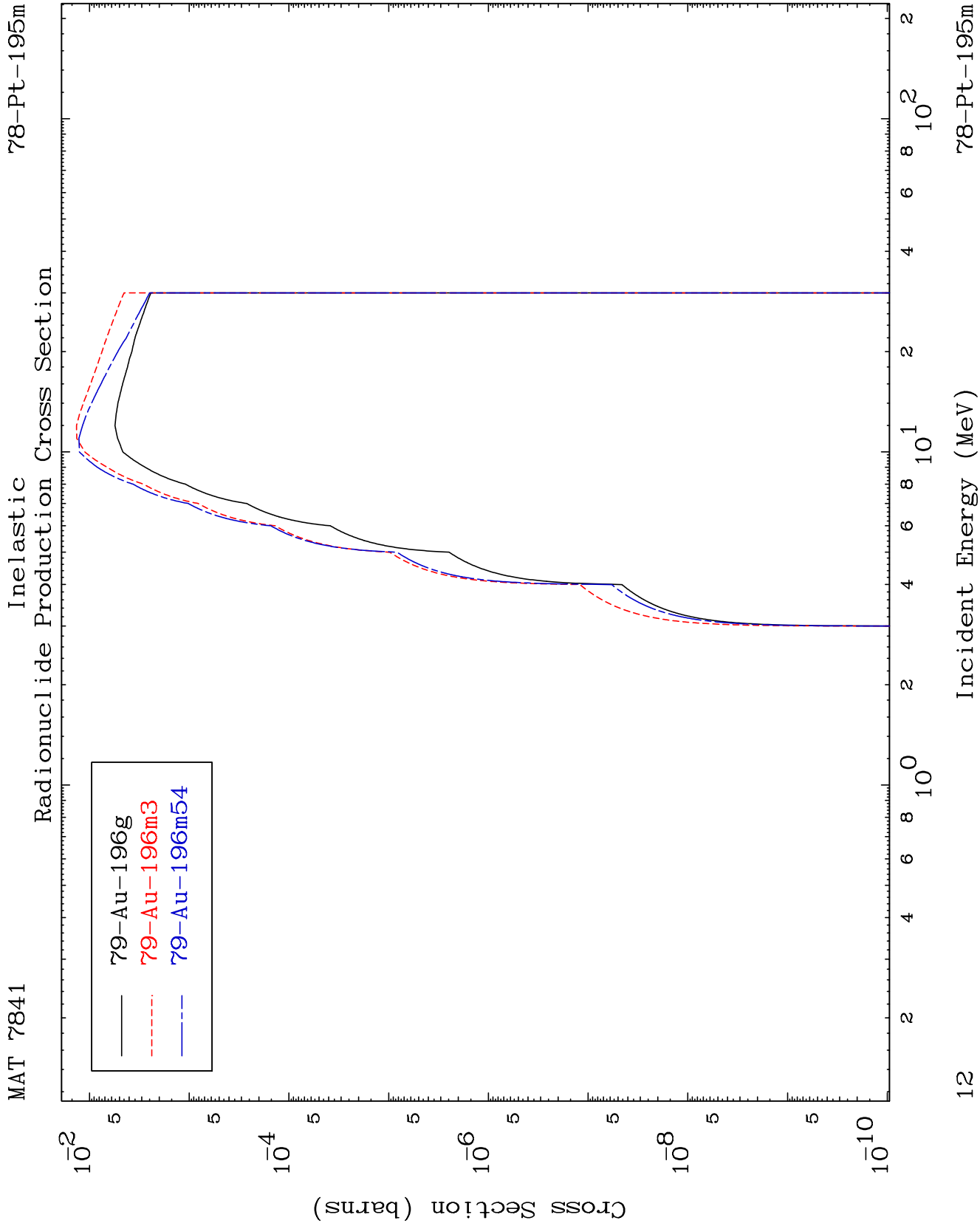
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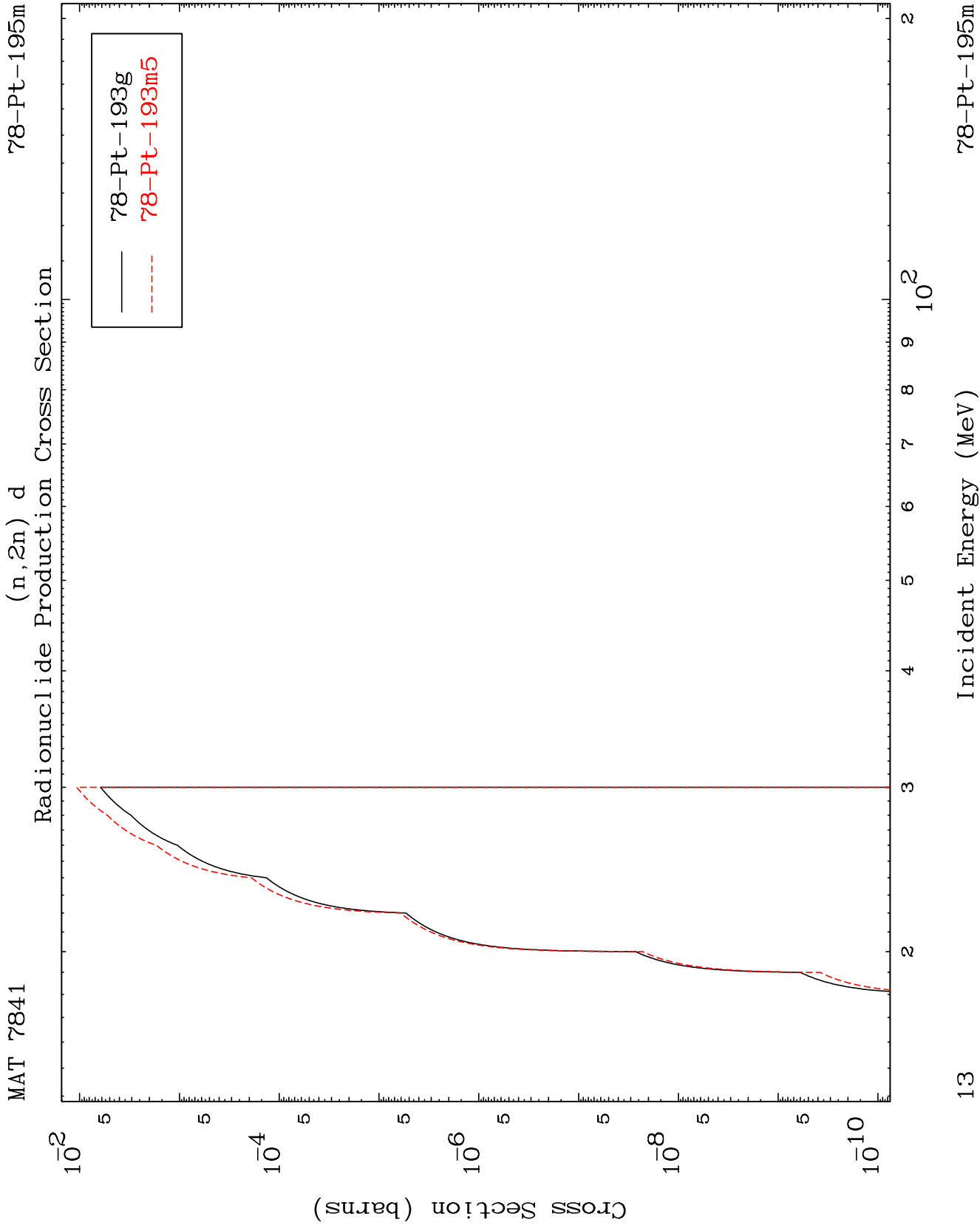
(d, α) Levels

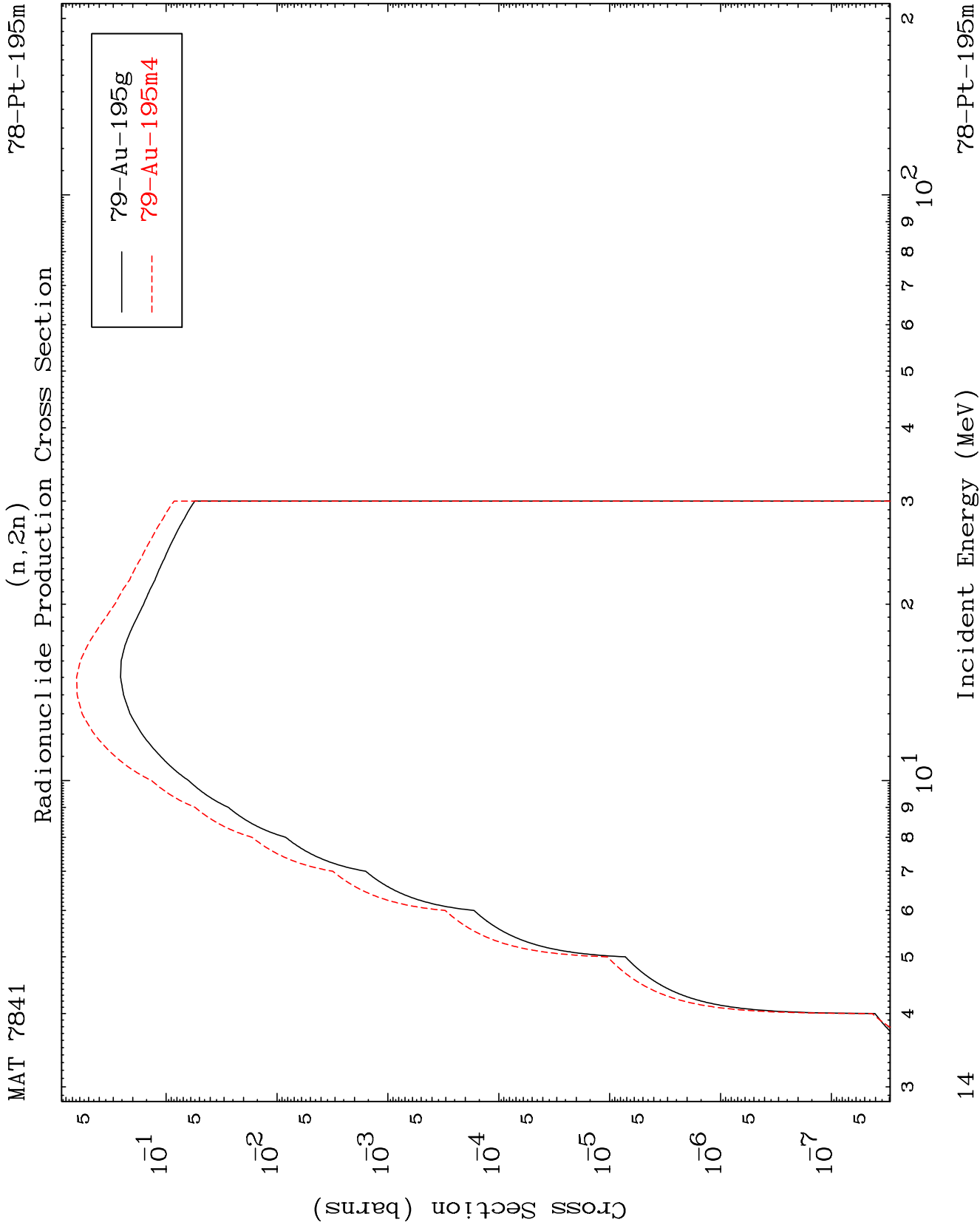
0 Kelvin Cross Sections

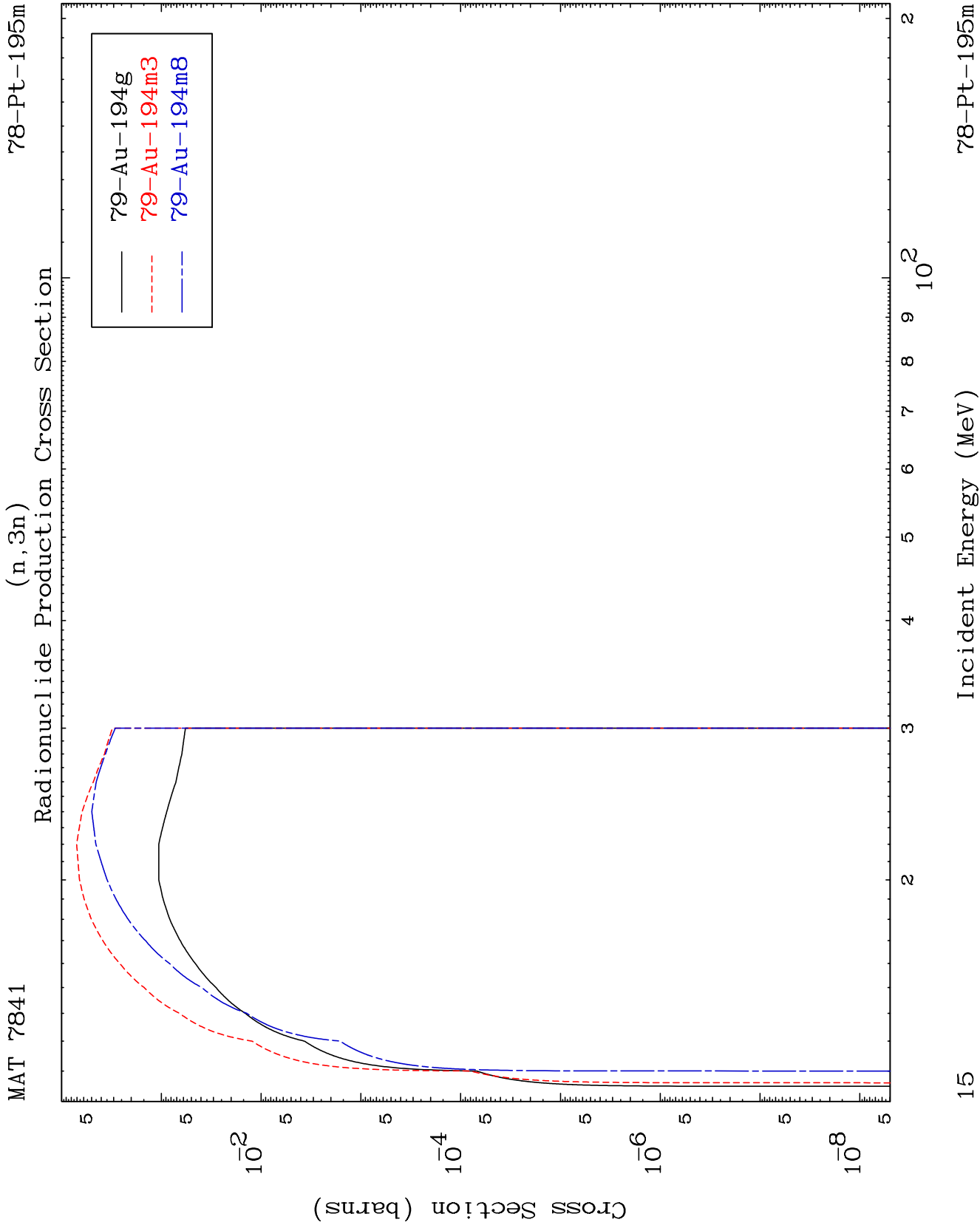
78-Pt-195m









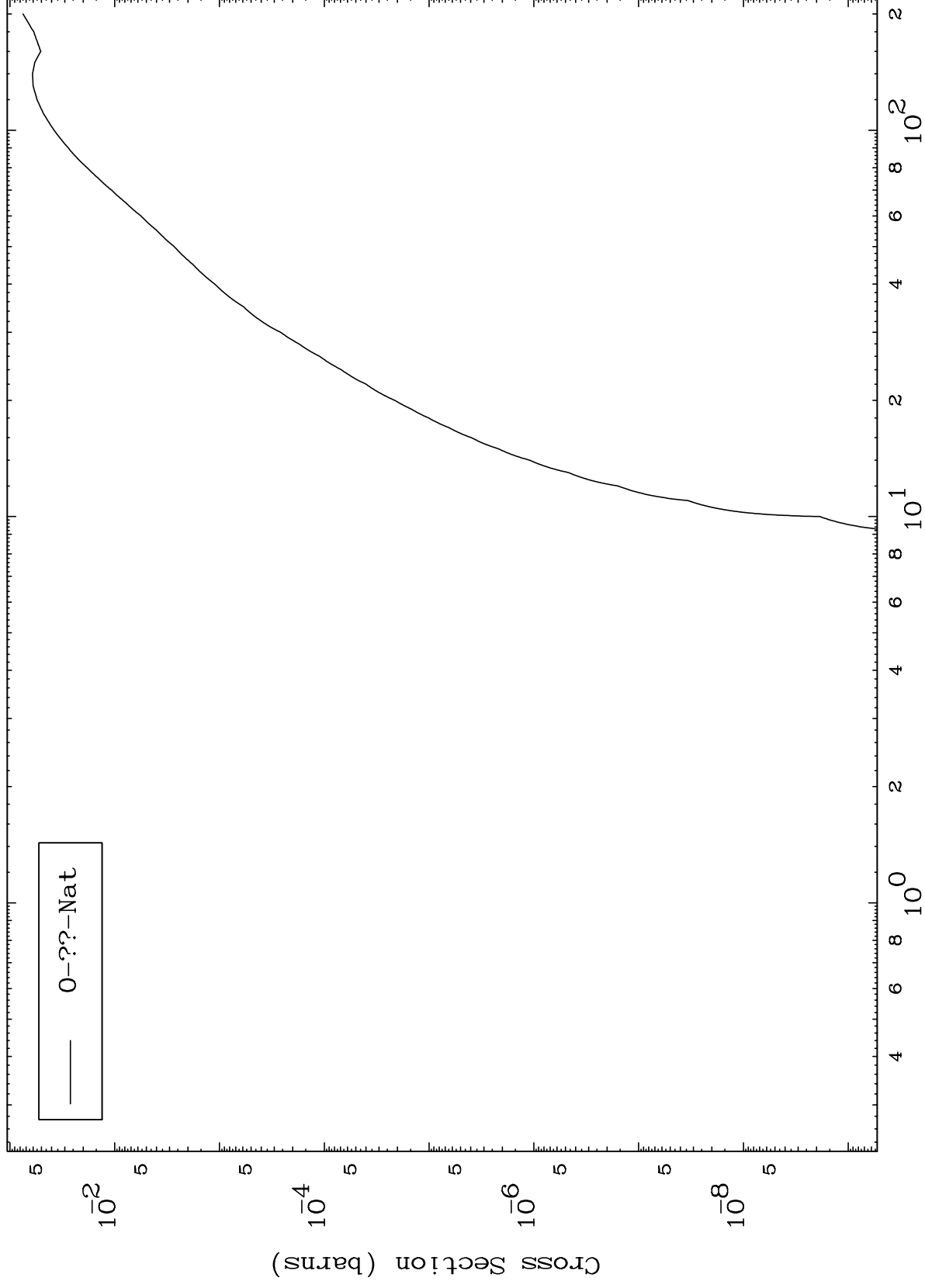


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Fission

78-Pt-195m

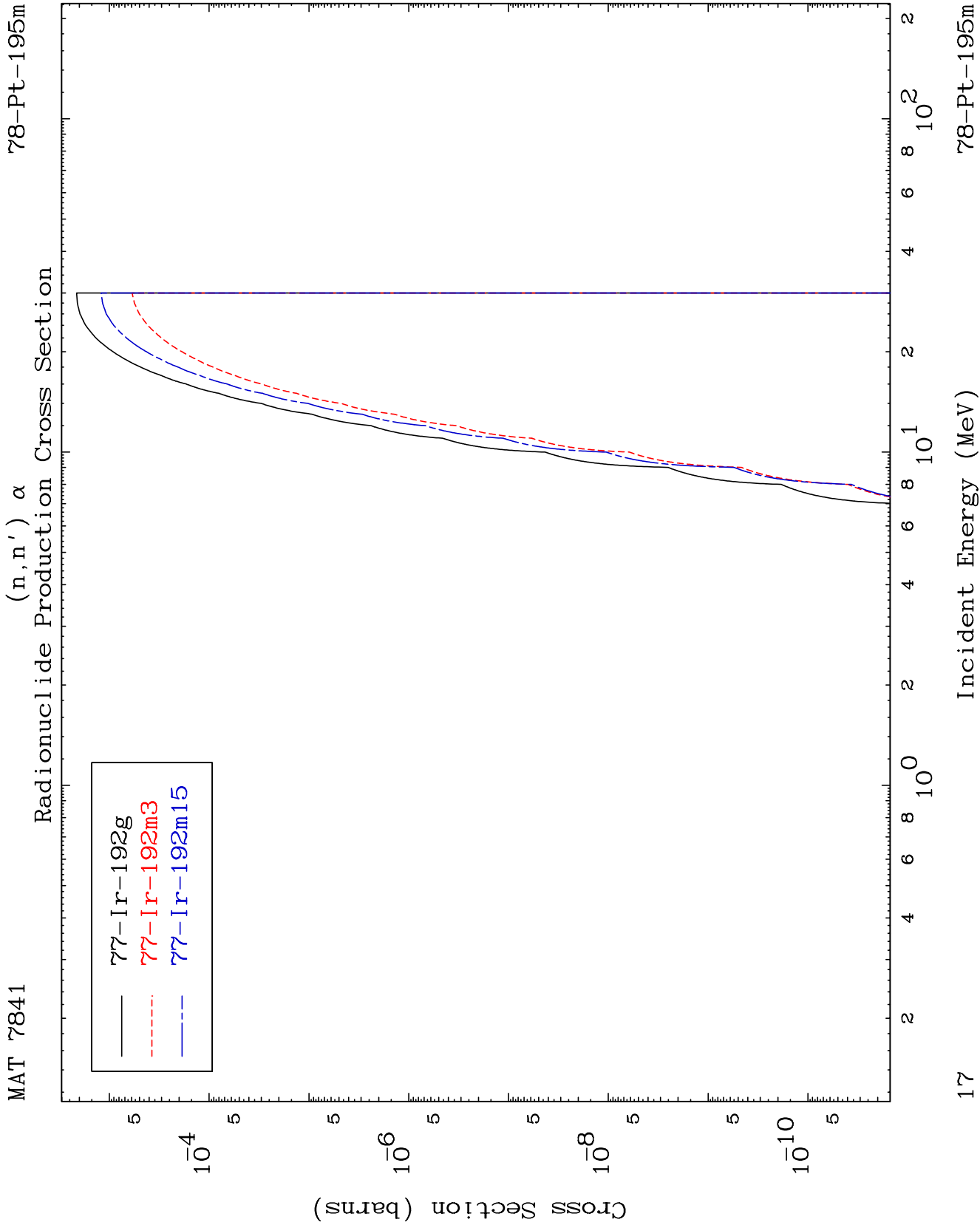
Radionuclide Production Cross Section



16

Incident Energy (MeV)

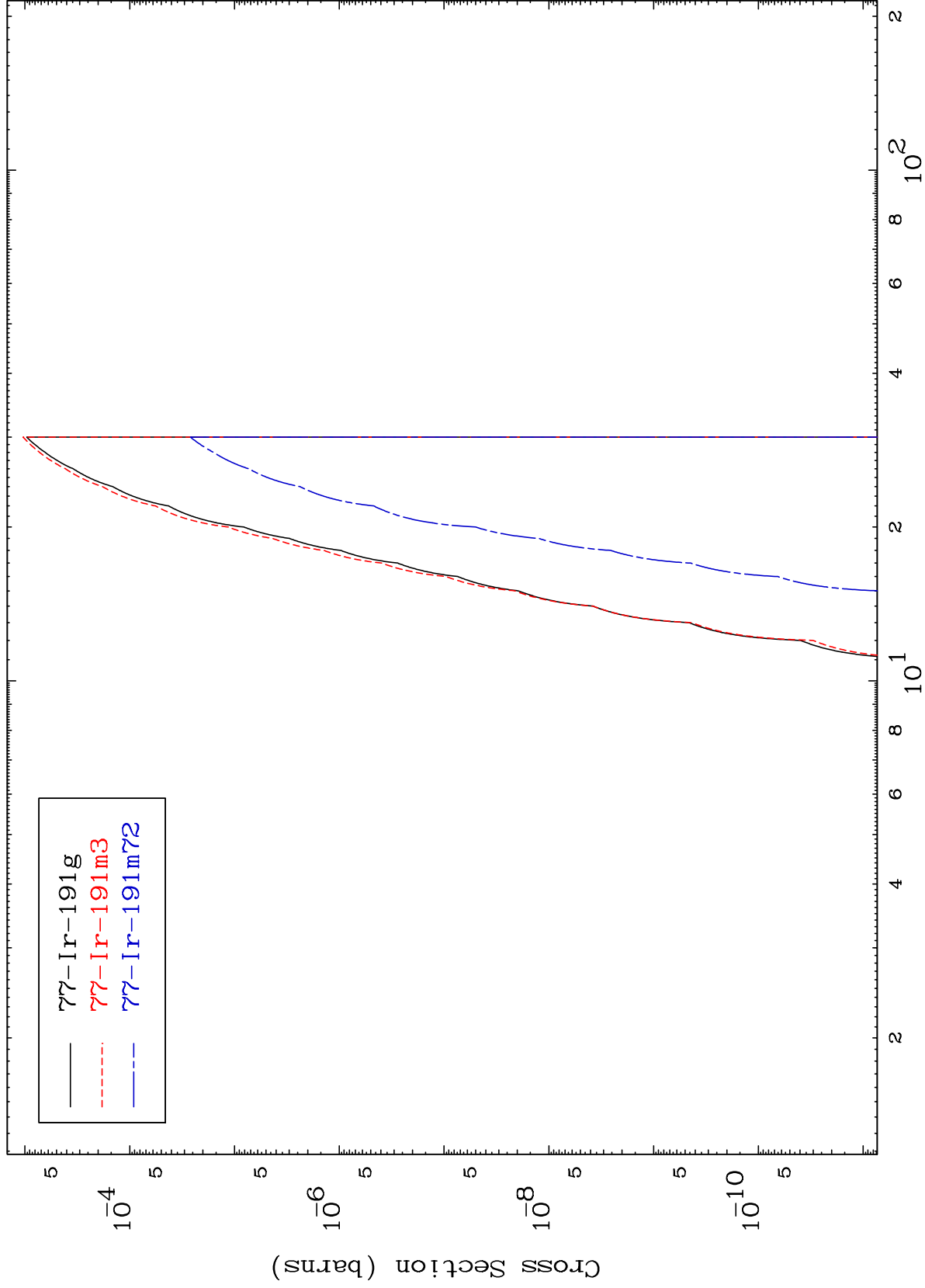
78-Pt-195m



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78-Pt-195m

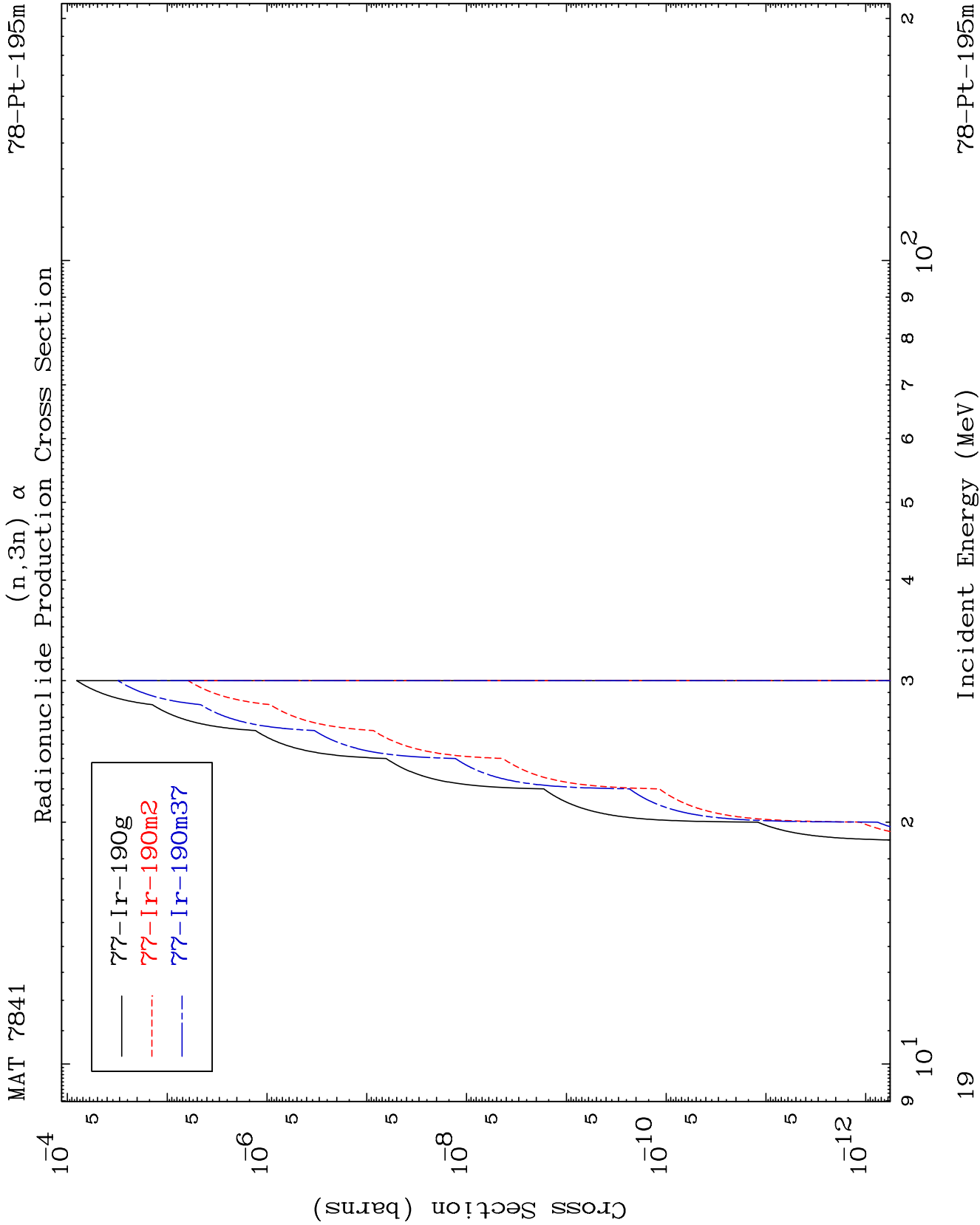
Radionuclide Production Cross Section
(n,2n) α



18

Incident Energy (MeV)

78-Pt-195m

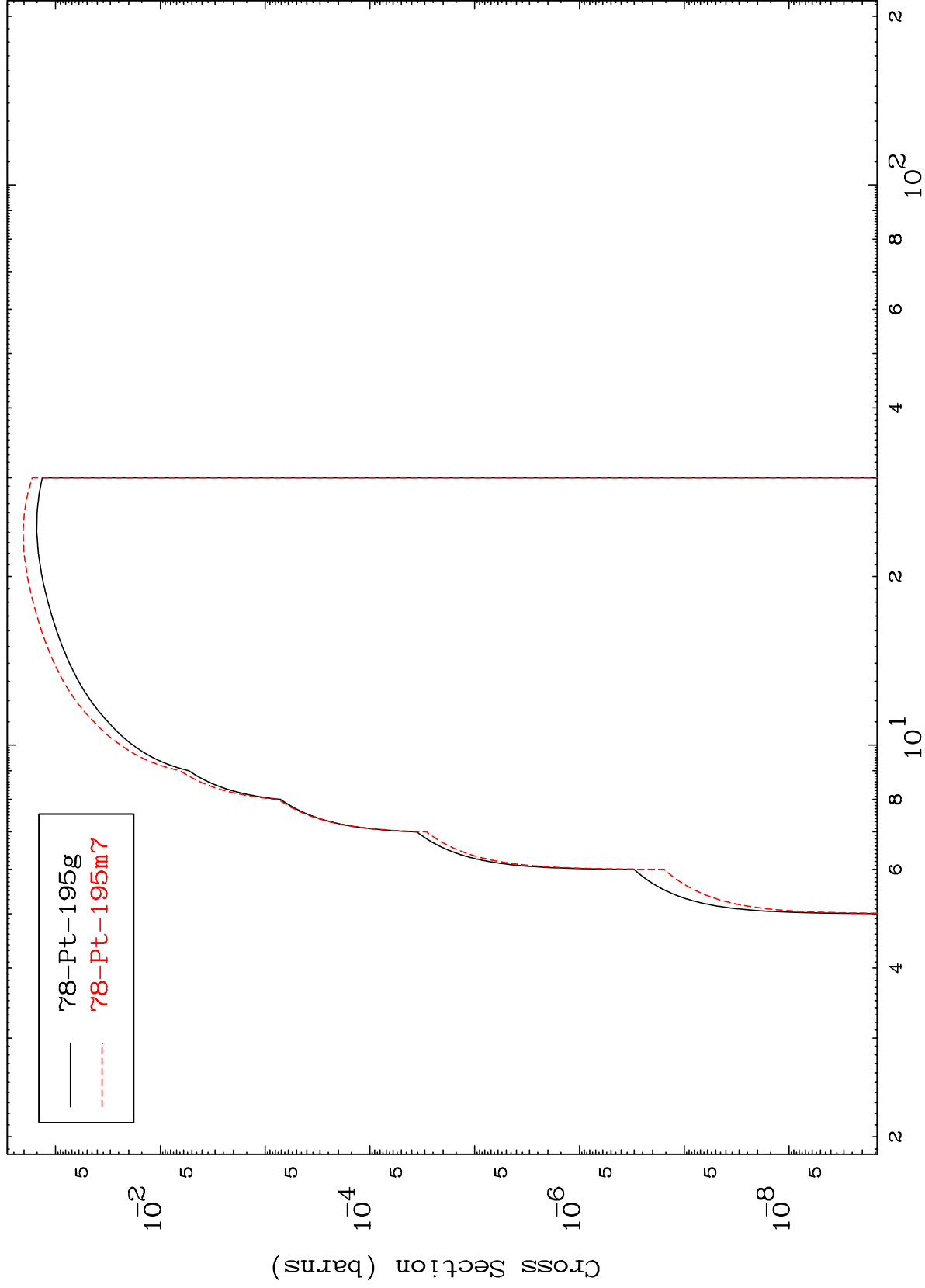


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78-Pt-195m

Radionuclide Production Cross Section

(n,n') p



Incident Energy (MeV)

78-Pt-195m

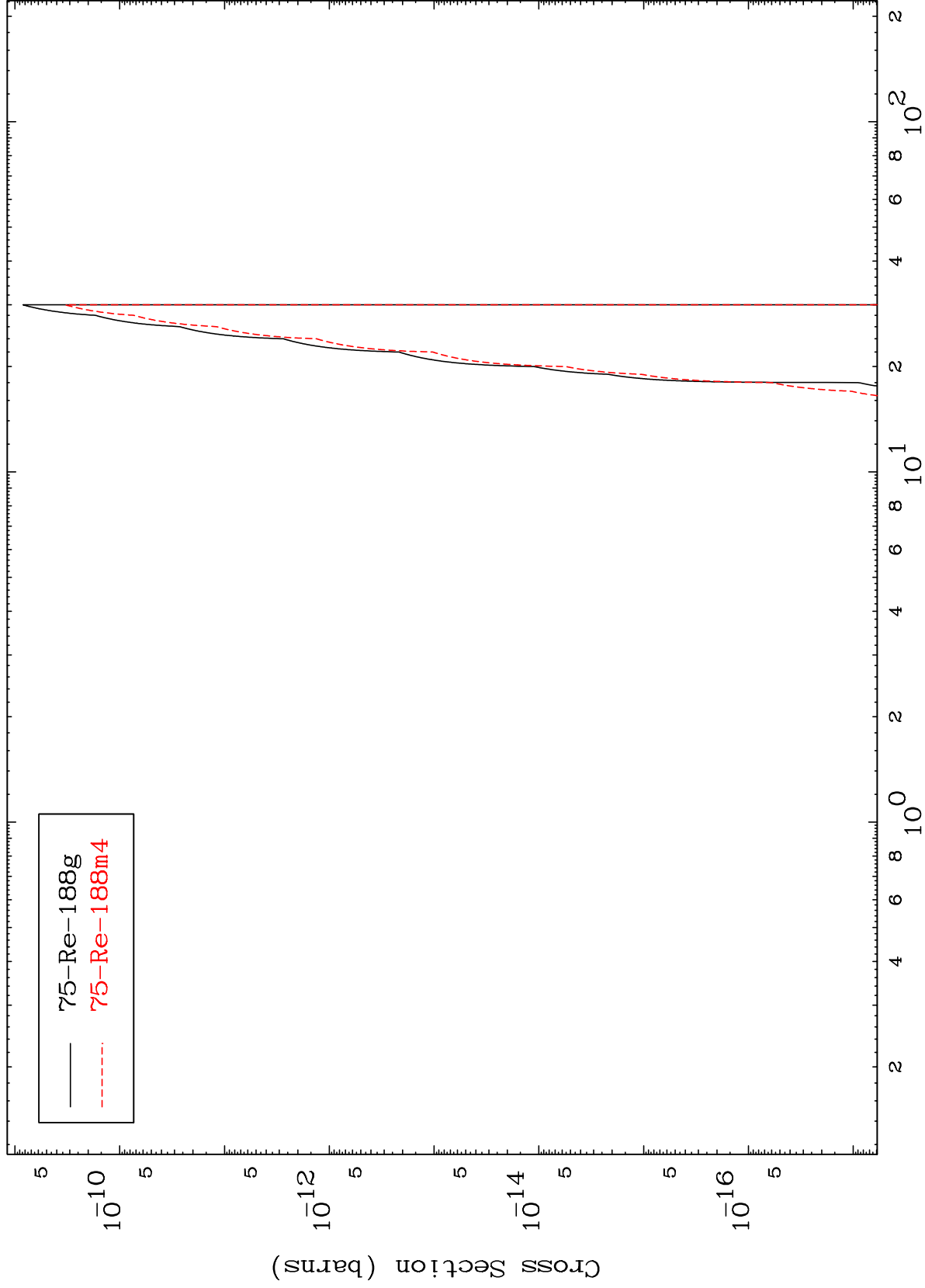
20

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(n,n') 2 α

78-Pt-195m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

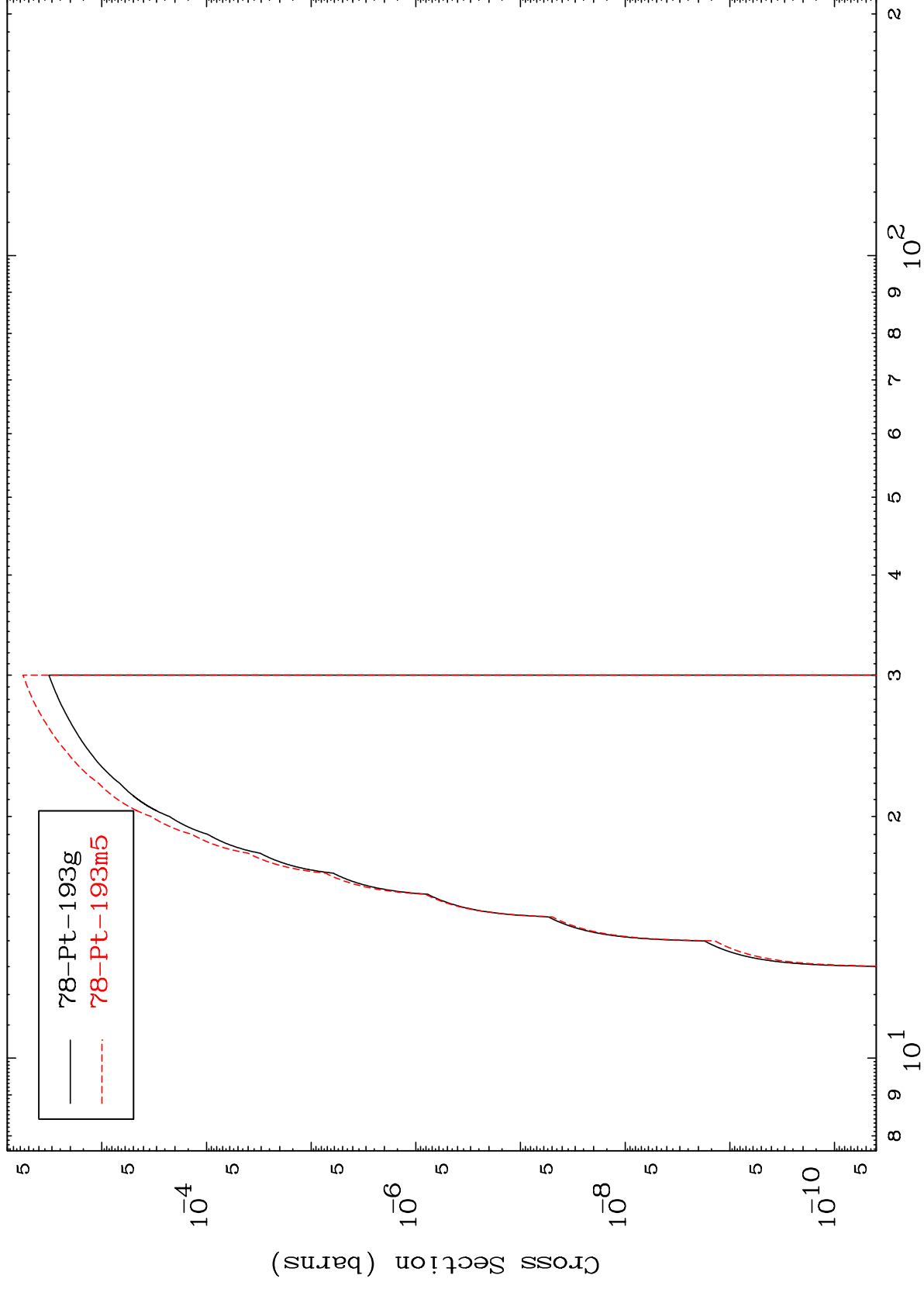
78-Pt-195m

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$$(n, n') \text{ t}$$

78-Pt-195m

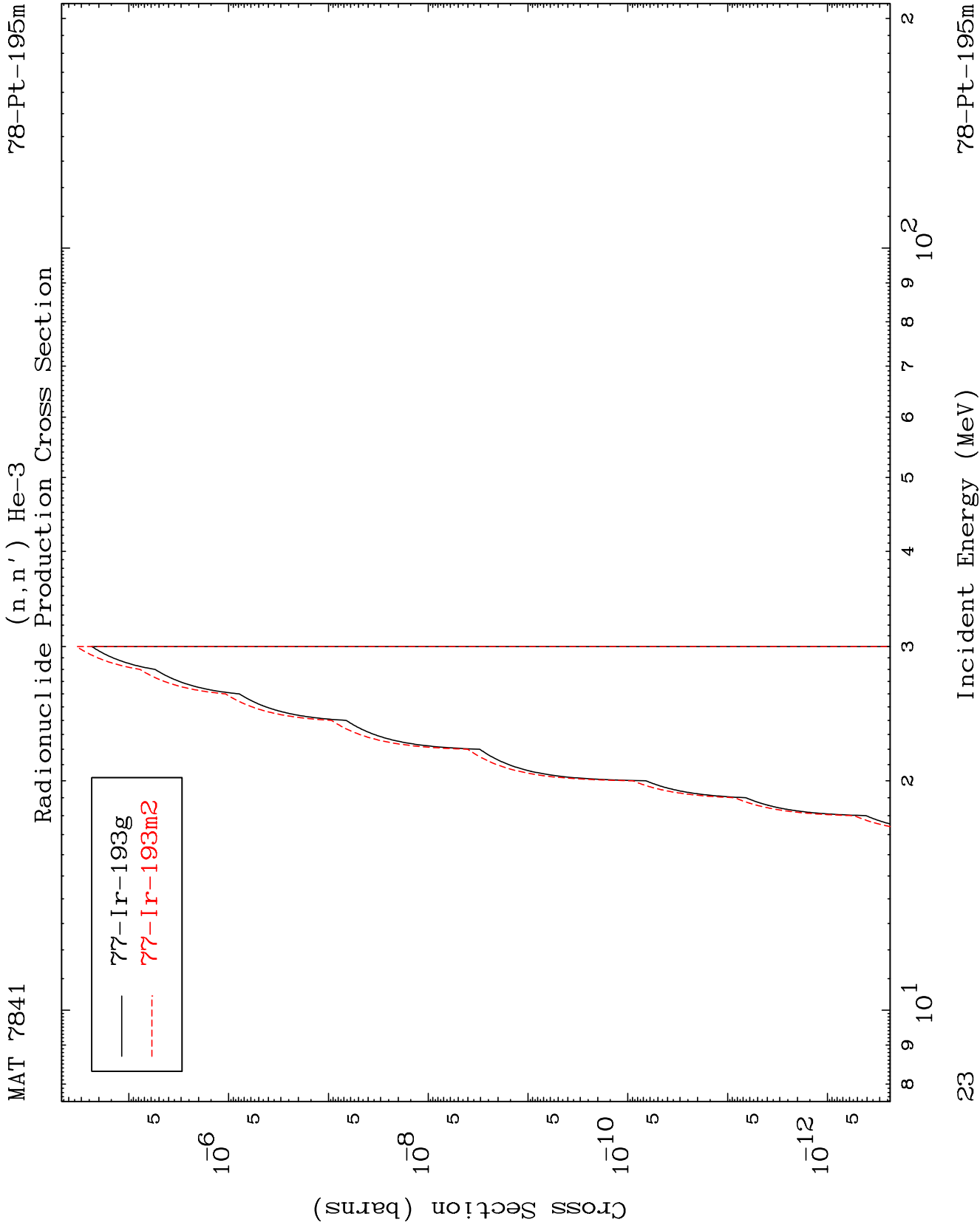
Radionuclide Production Cross Section



22

Incident Energy (MeV)

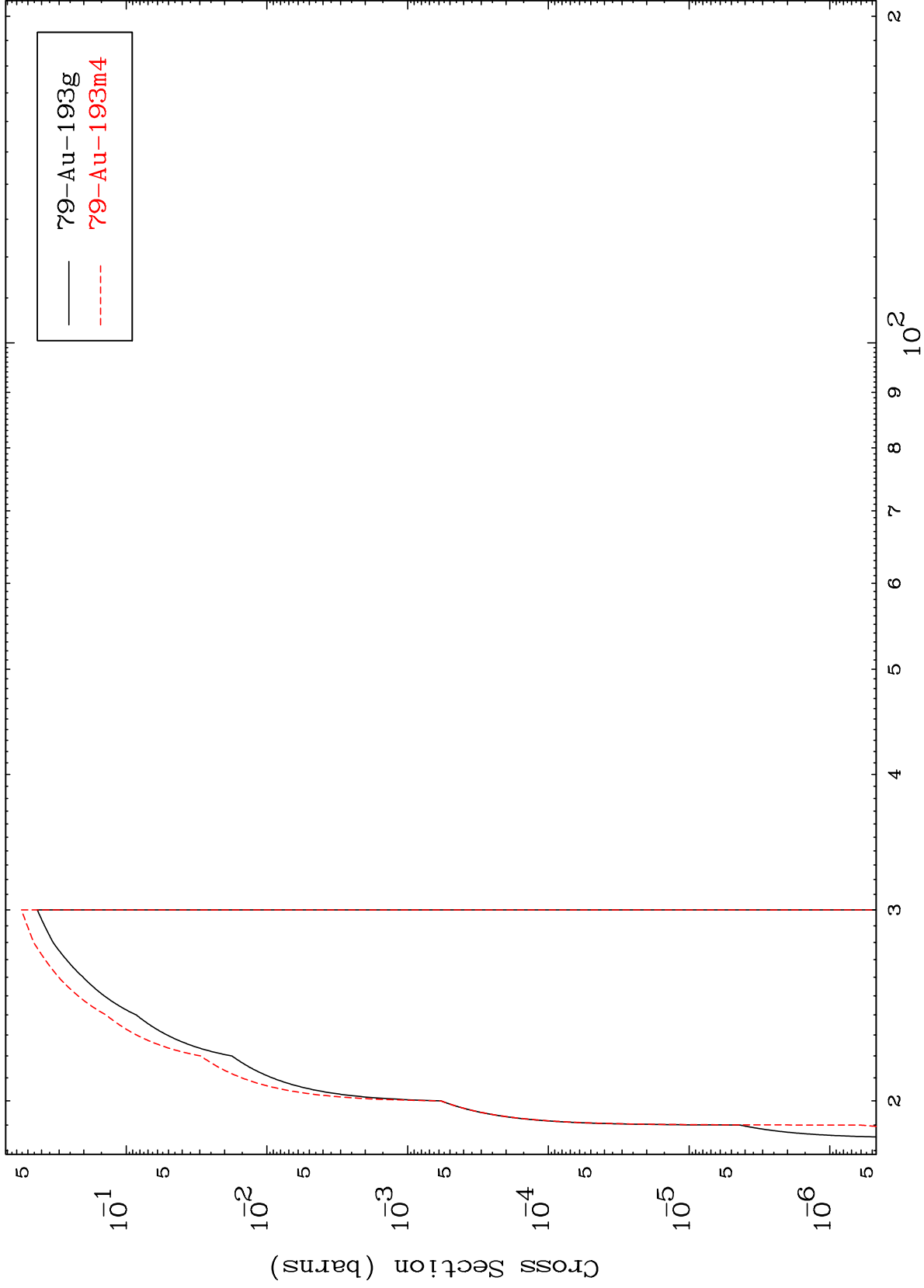
78-Pt-195m



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78-Pt-195m

(n,4n)
Radionuclide Production Cross Section



24

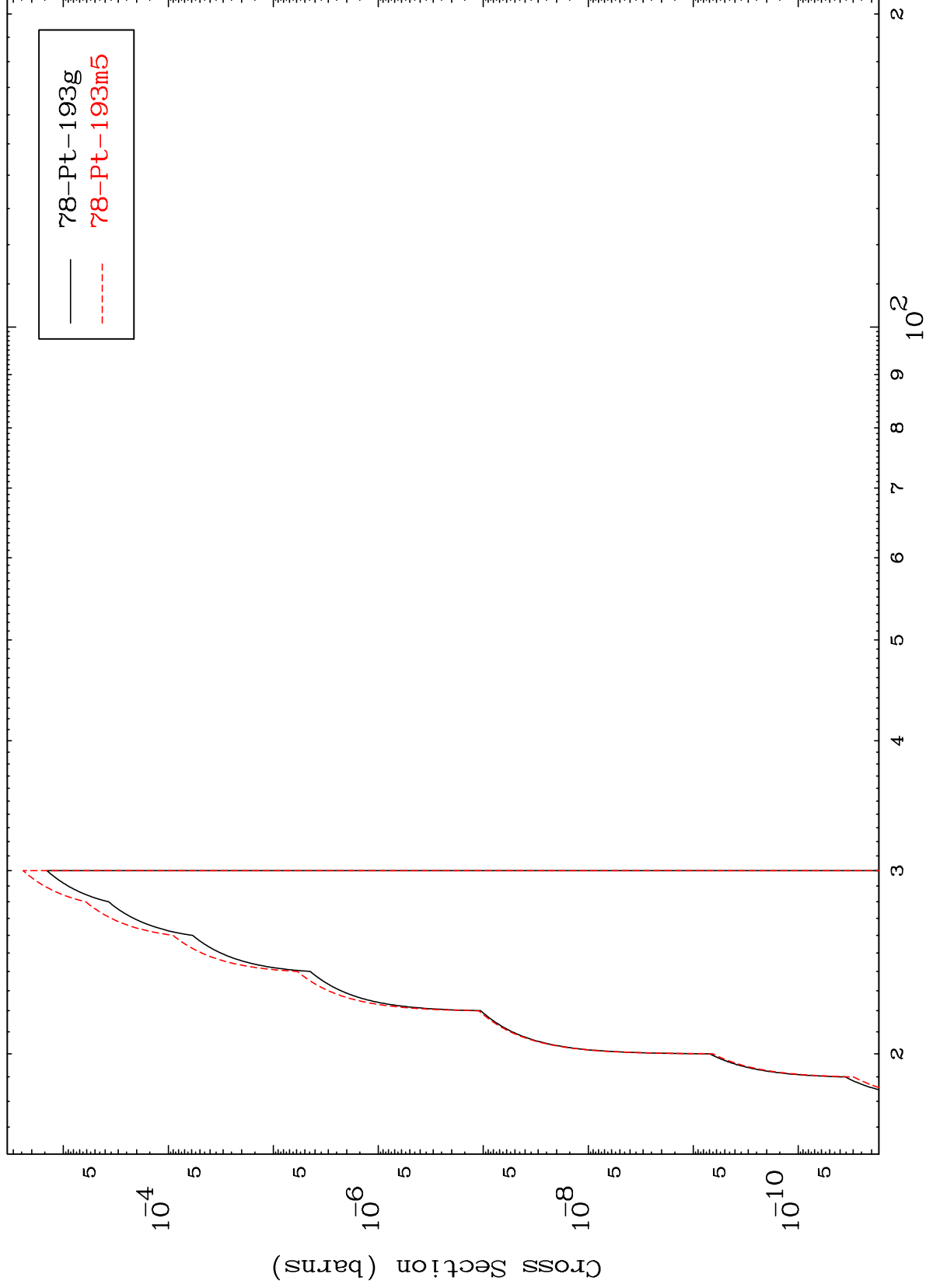
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

(n,3n) p
Radionuclide Production Cross Section



25

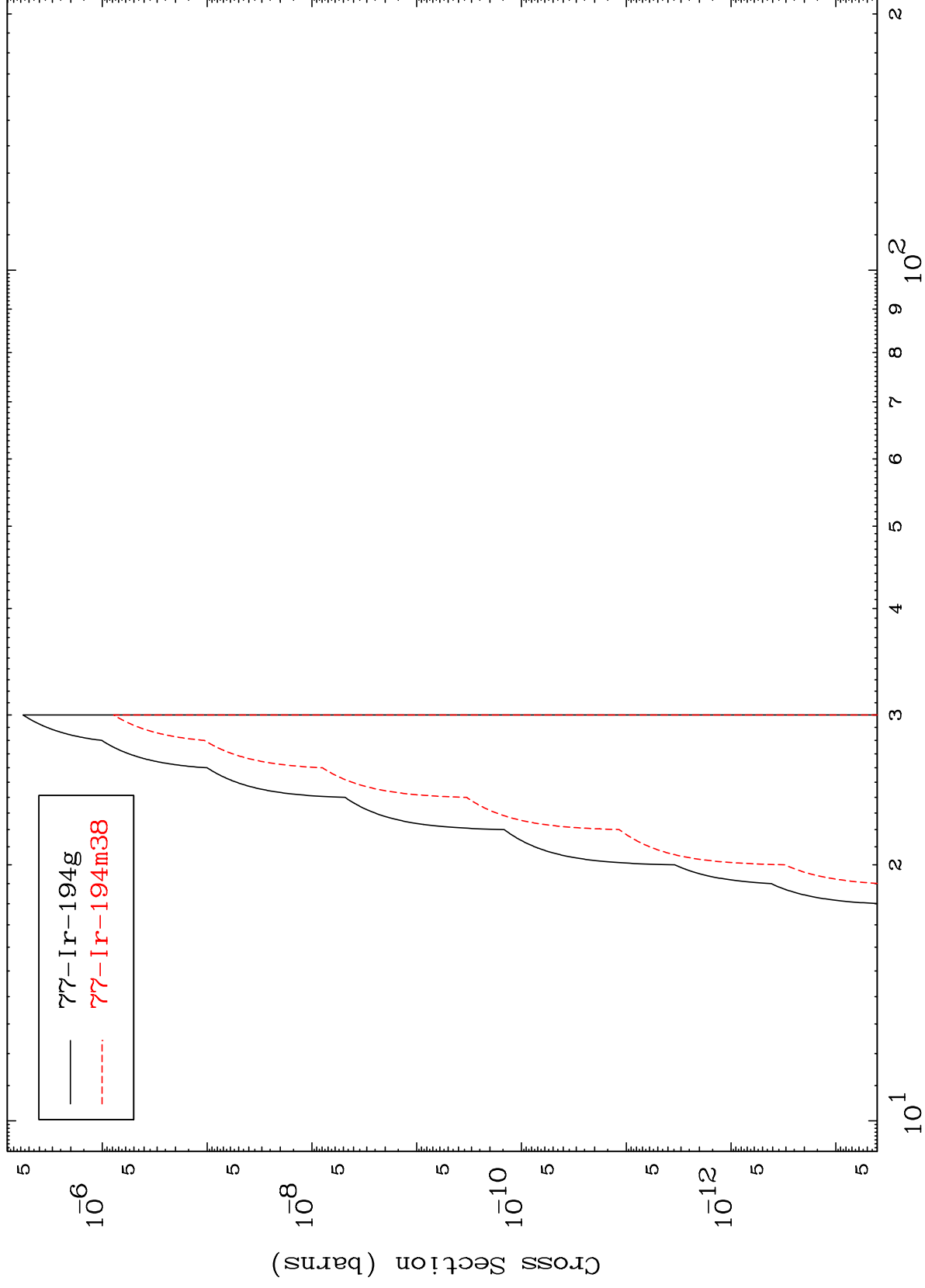
Incident Energy (MeV)

78-Pt-195m

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(n,2n) p 78-Pt-195m

Radionuclide Production Cross Section



78-Pt-195m

Incident Energy (MeV)

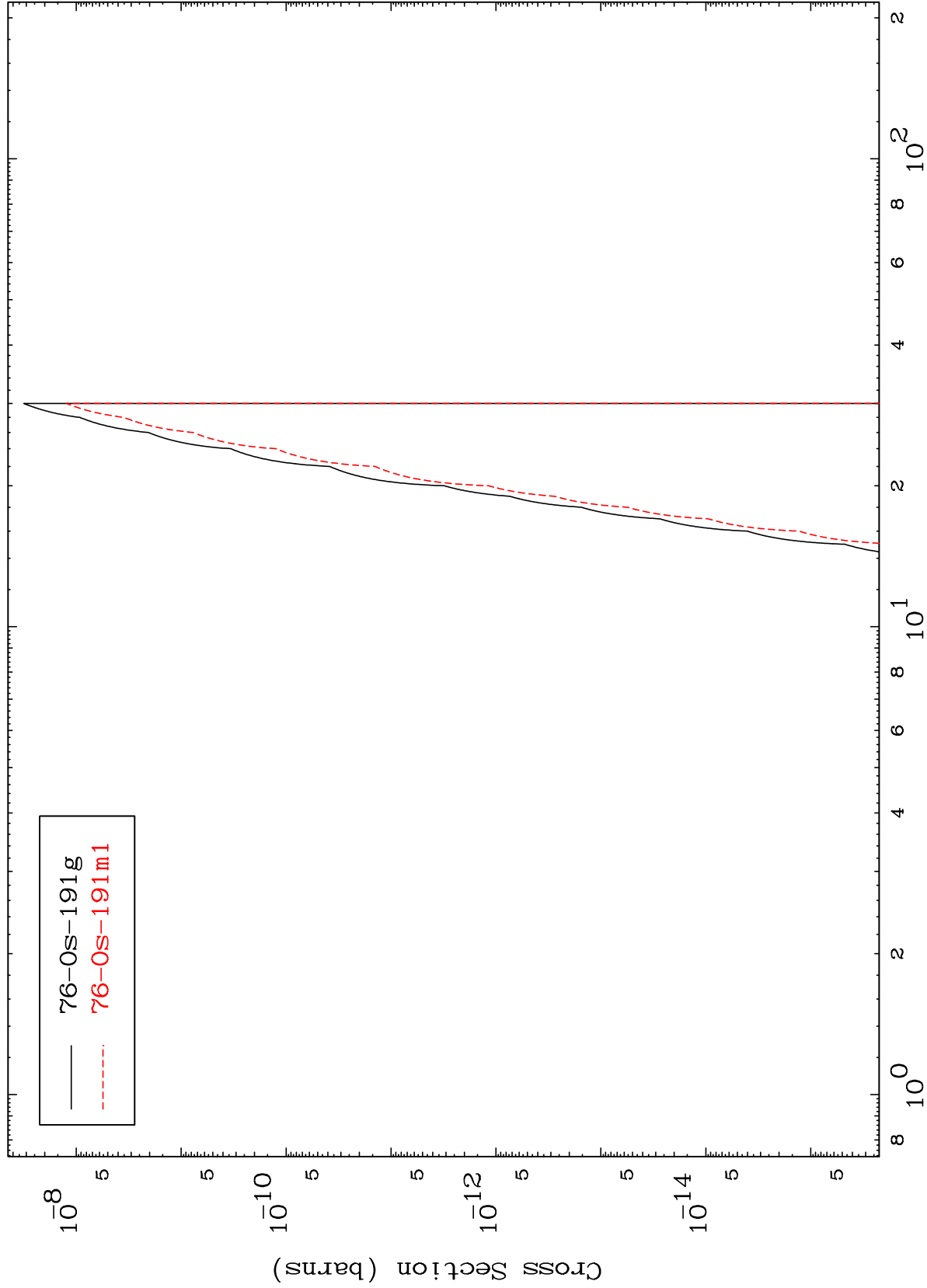
26

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(n,n') p α

78-Pt-195m

Radionuclide Production Cross Section



27

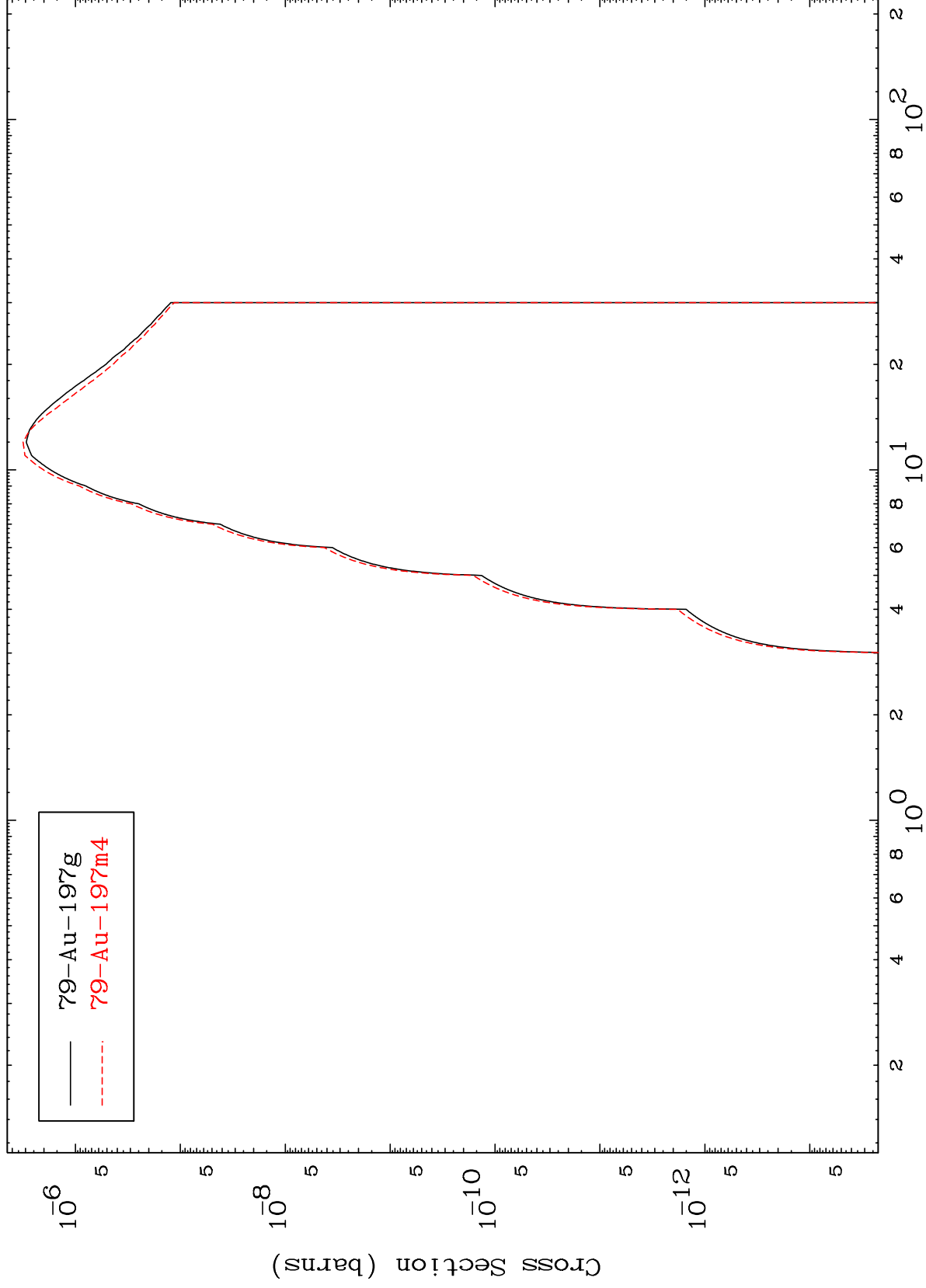
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

Radionuclide Production Cross Section
(n, γ)



28

Incident Energy (MeV)

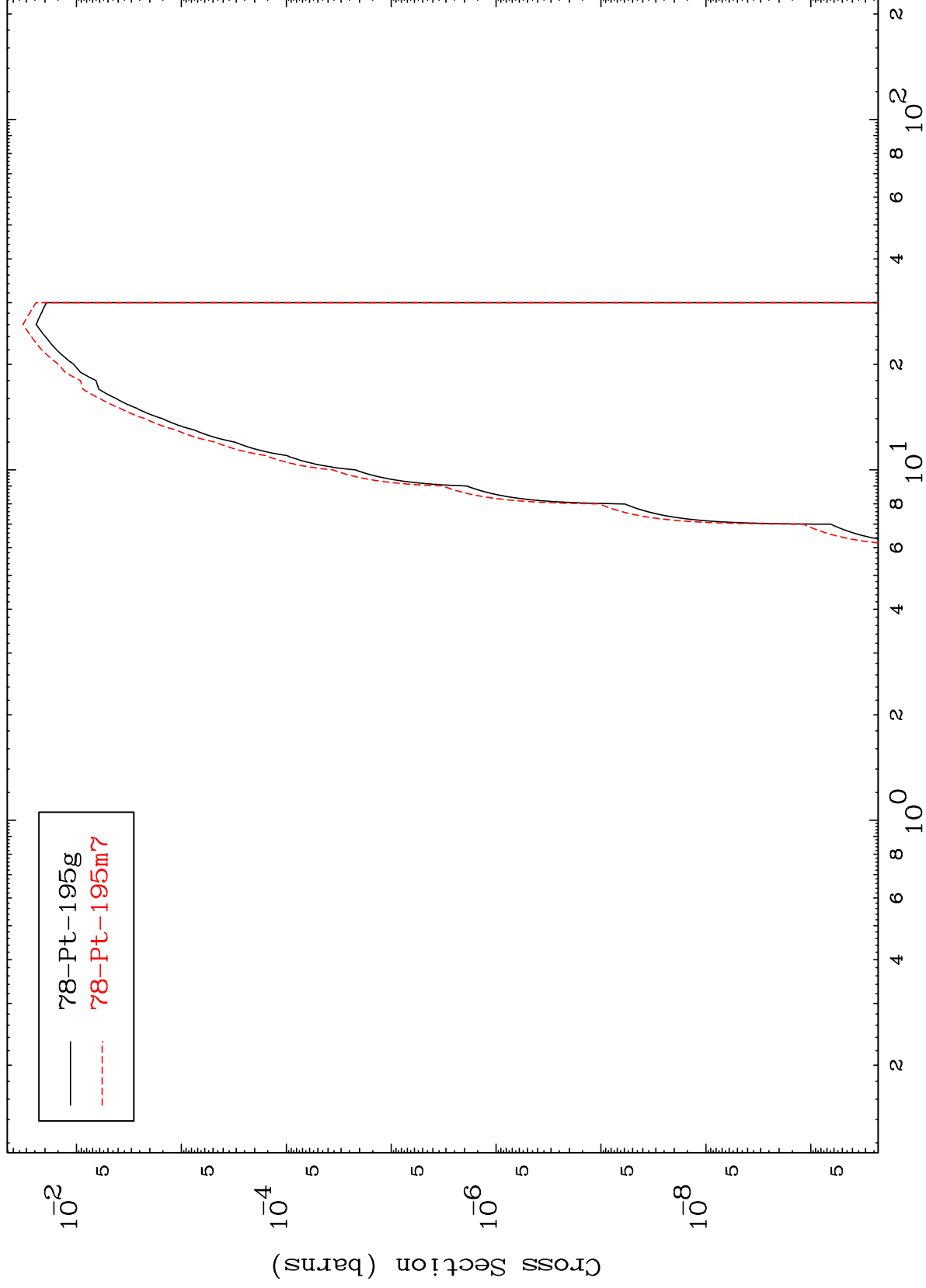
78-Pt-195m

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(n,d)

78-Pt-195m

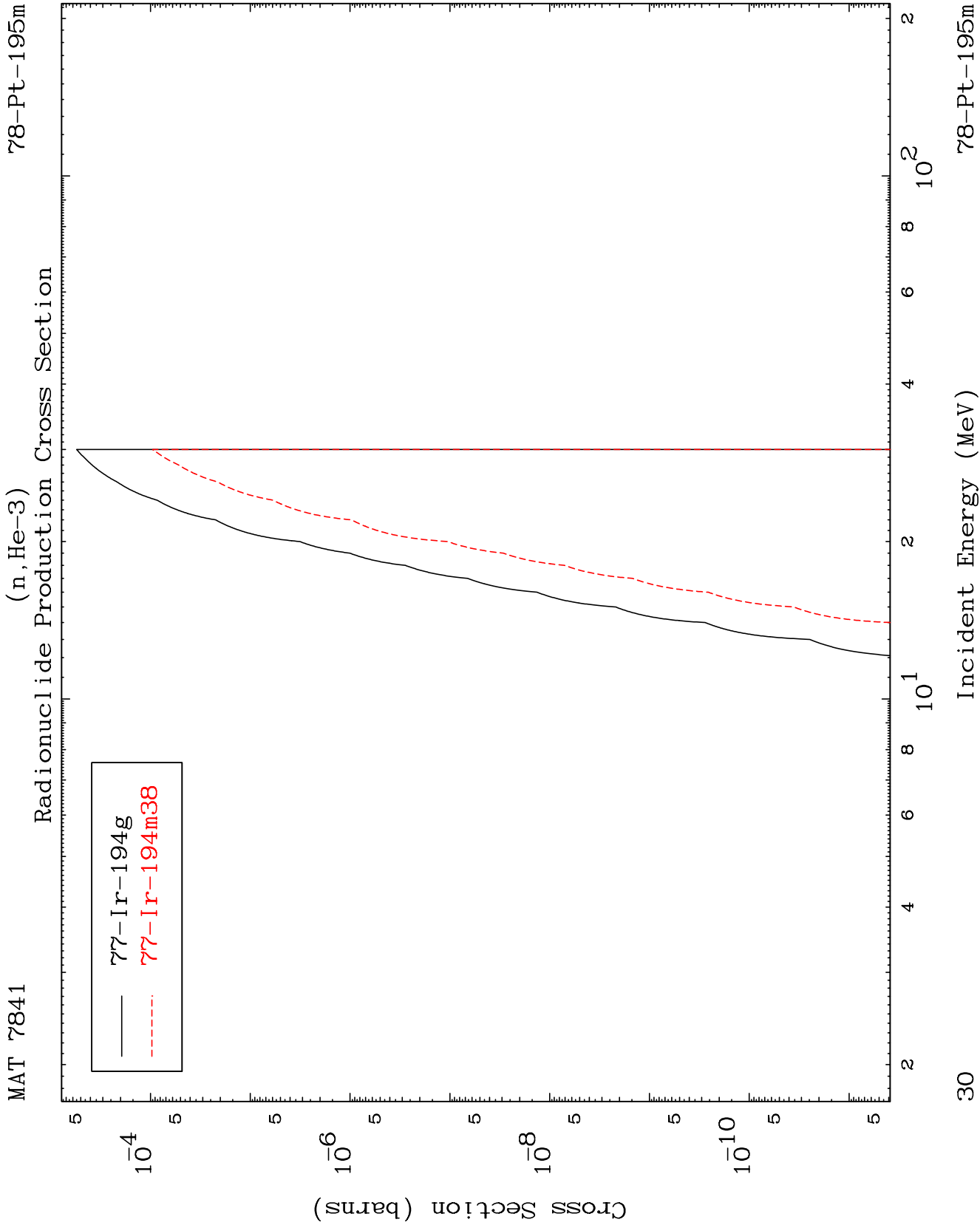
Radionuclide Production Cross Section



29

Incident Energy (MeV)

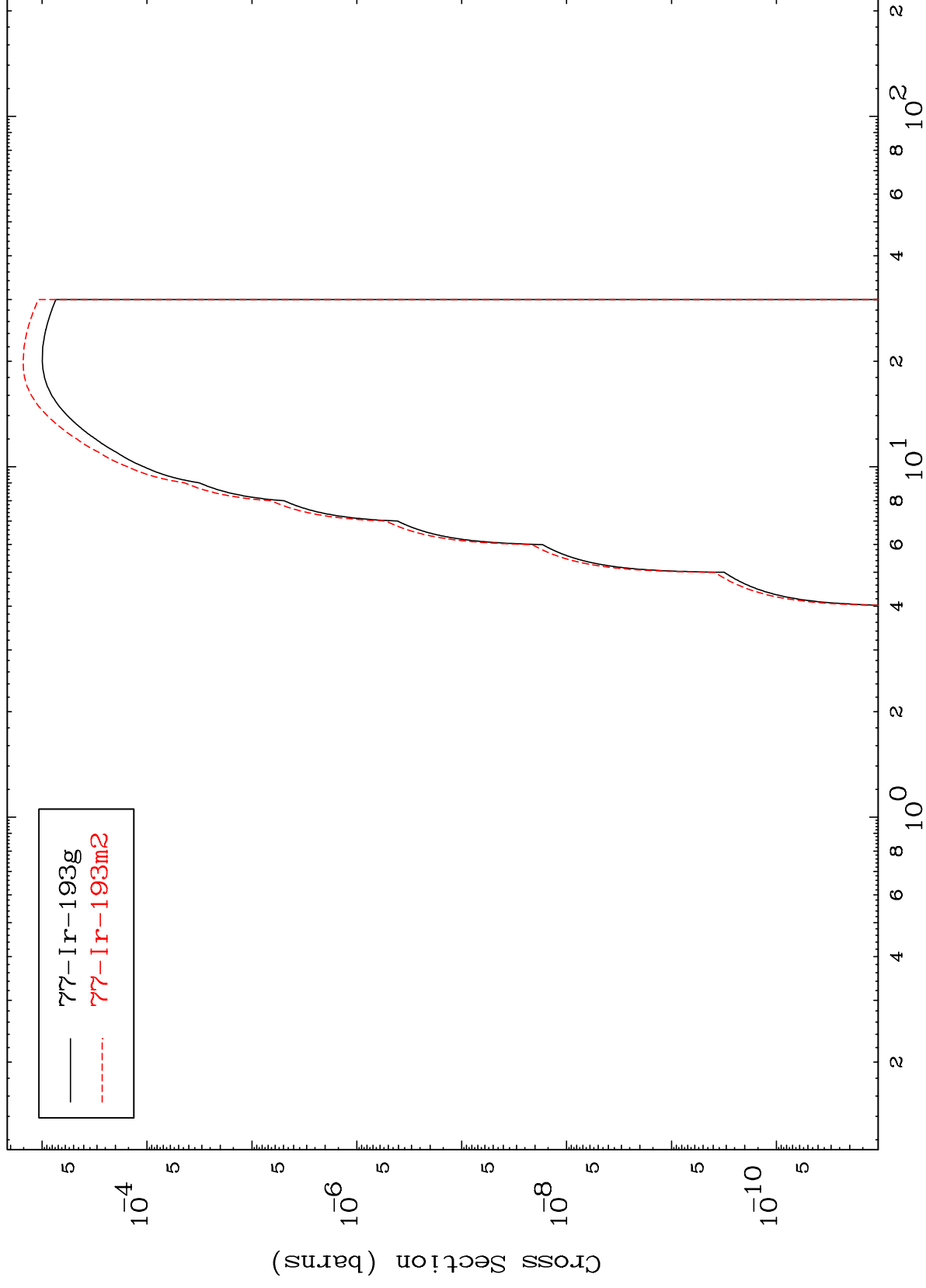
78-Pt-195m



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78-Pt-195m

(n, α)
Radionuclide Production Cross Section



31

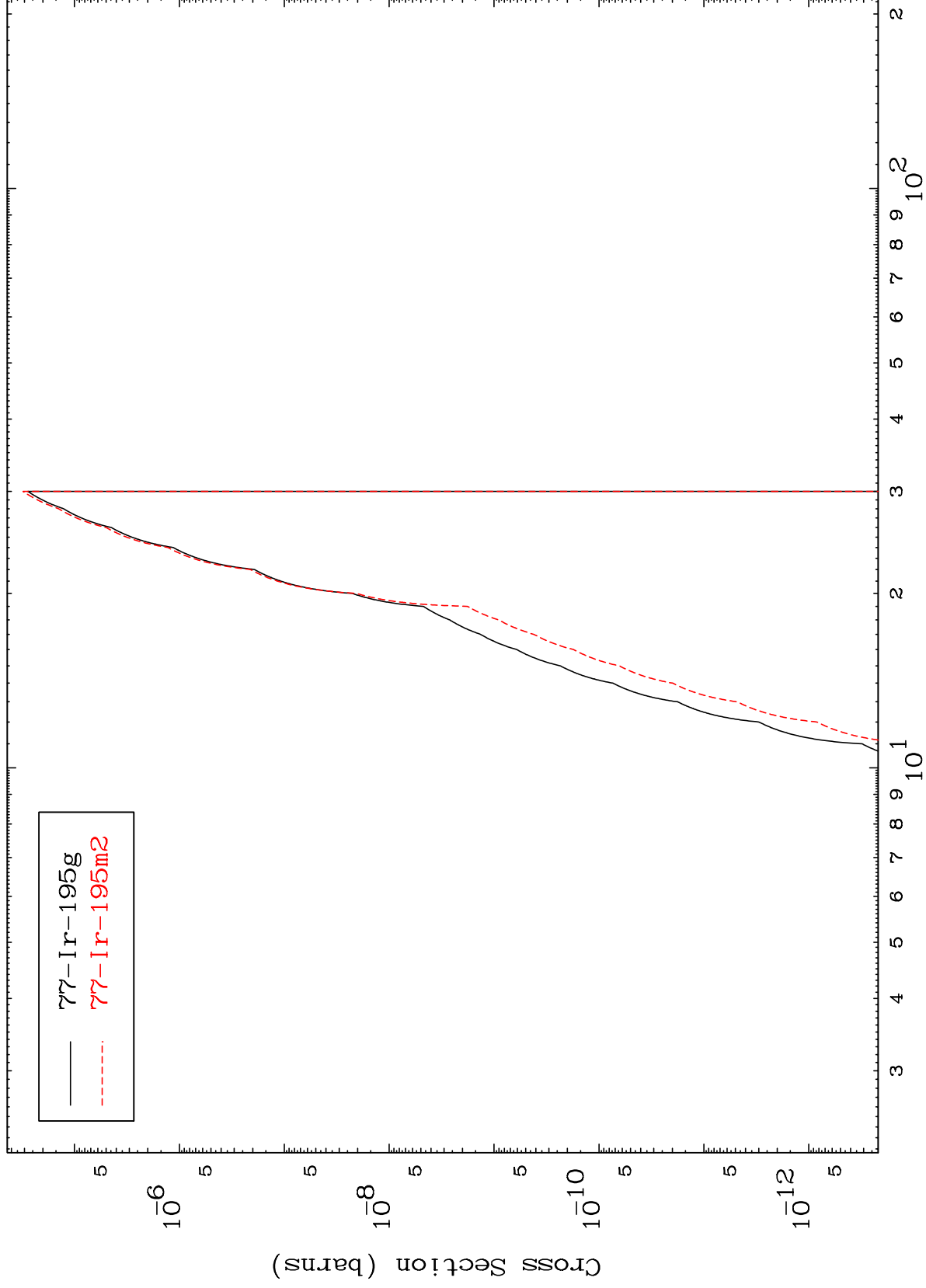
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

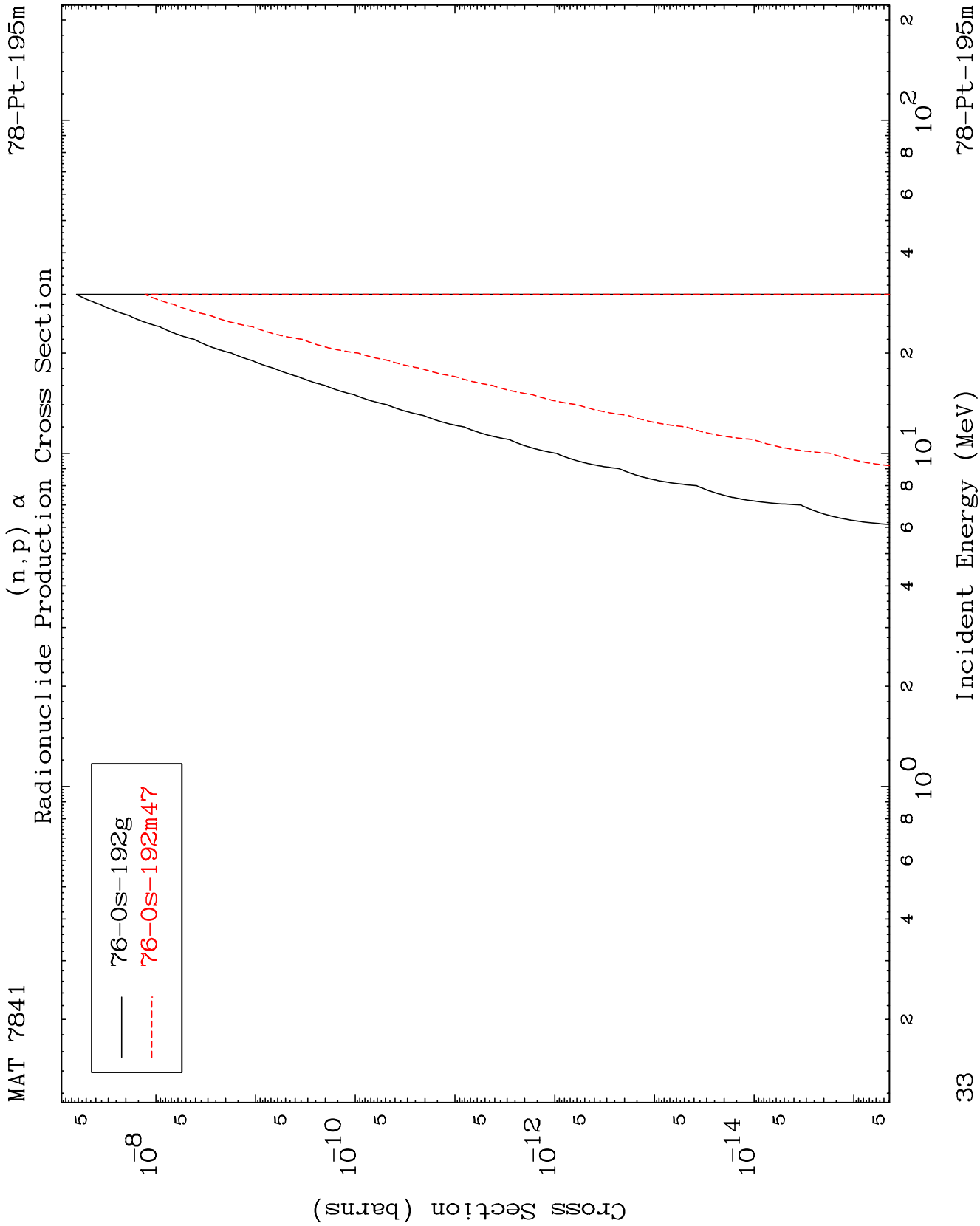
(n,2p)
Radionuclide Production Cross Section



32

Incident Energy (MeV)

78-Pt-195m

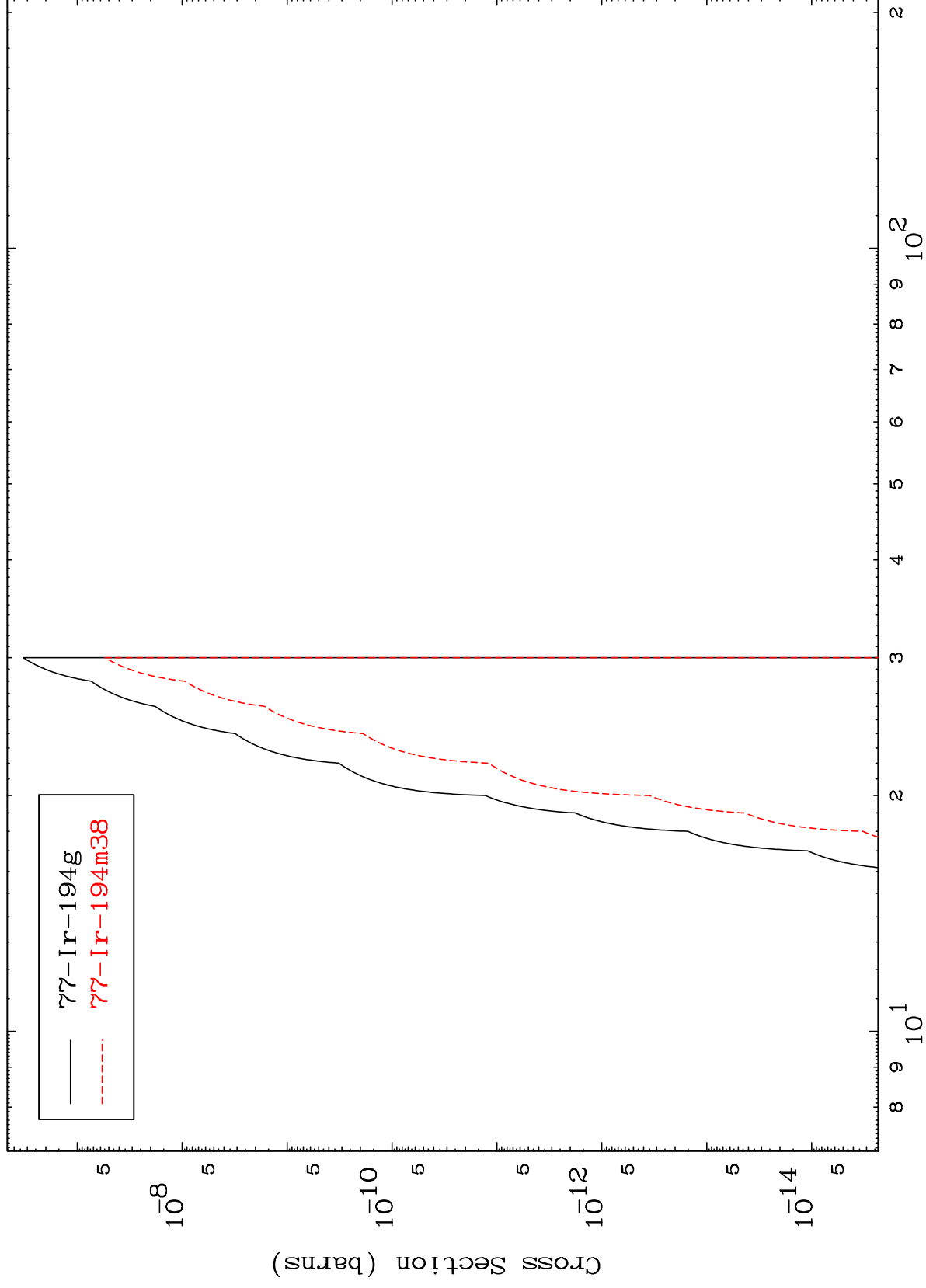


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(n,p) d

78-Pt-195m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

78-Pt-195m

